



DI TORINO

81

ELLA TERRA

UNIVERSITÀ DI TORINO

P

1181

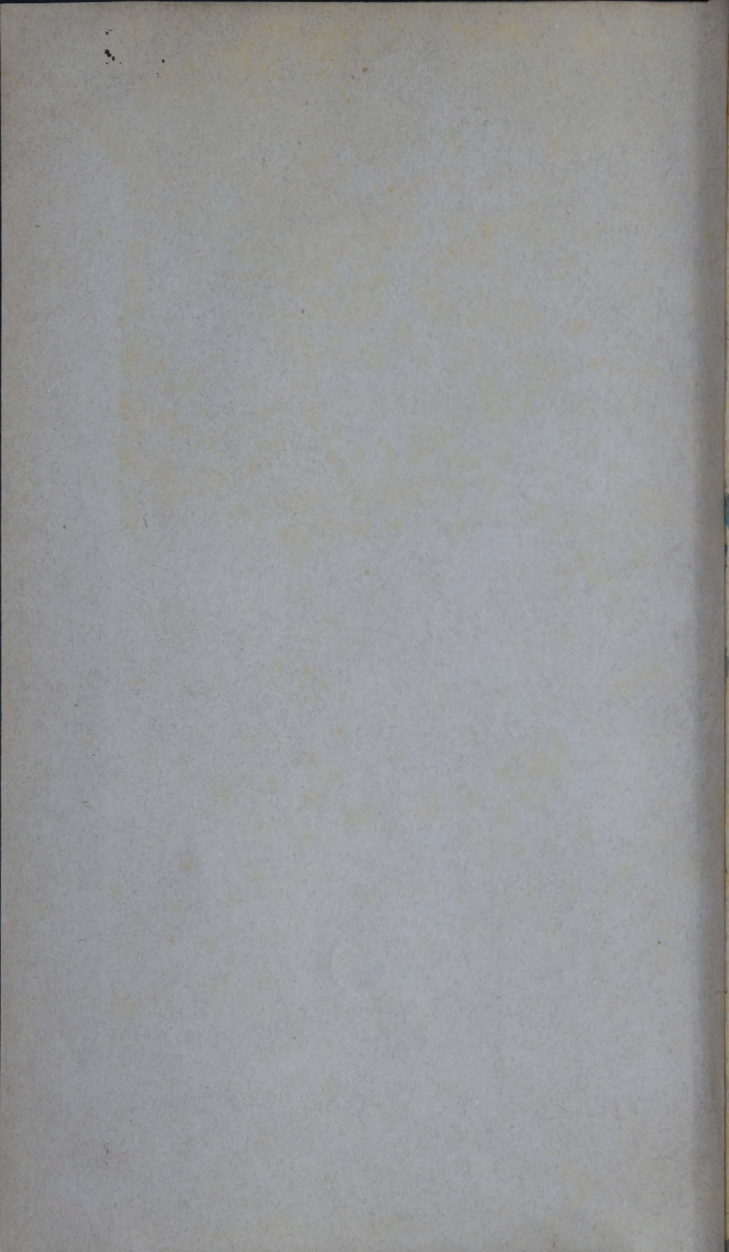
DIP. SCIENZE DELLA TERRA

E 3866

MISCELLANEA SACCO

P
1181
506 3/2/09
3449





0,50 Flar

SYNOPSIS METHODICA

ANIMALIUM INVERTEBRATORUM

PEDEMONTII FOSSILIUM

A. EUGENIO SISMONDA

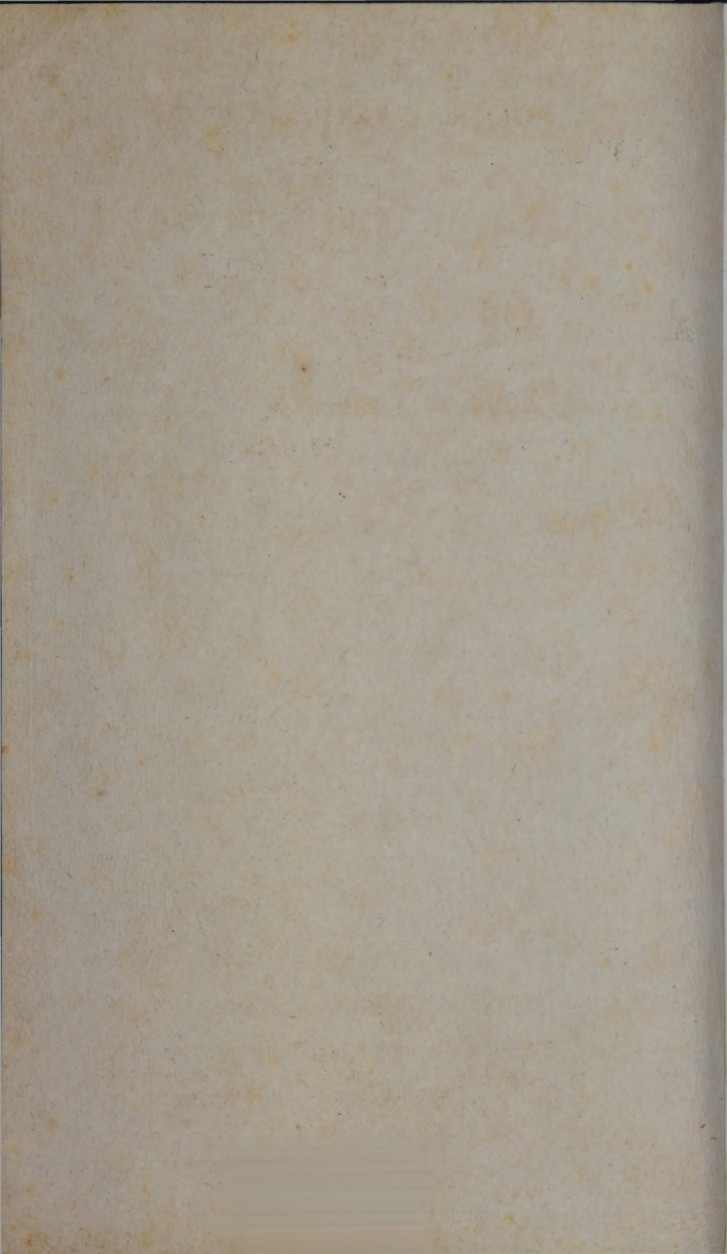
M. D.

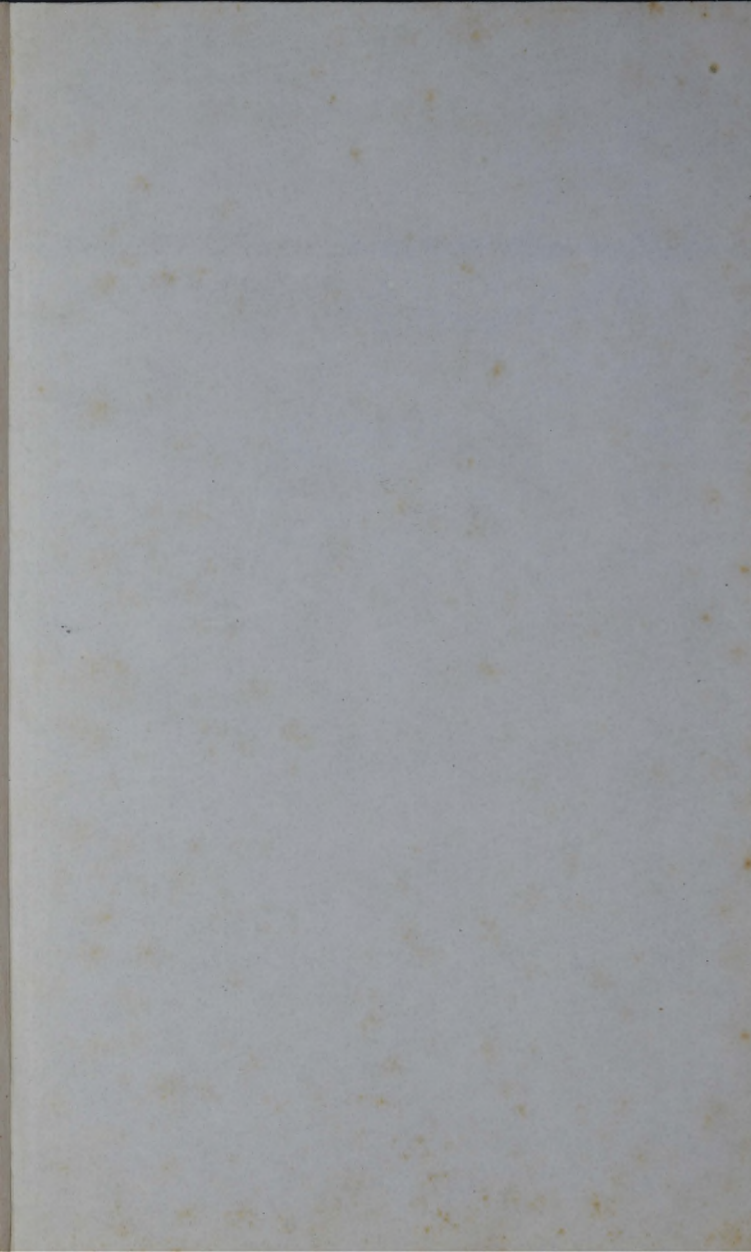


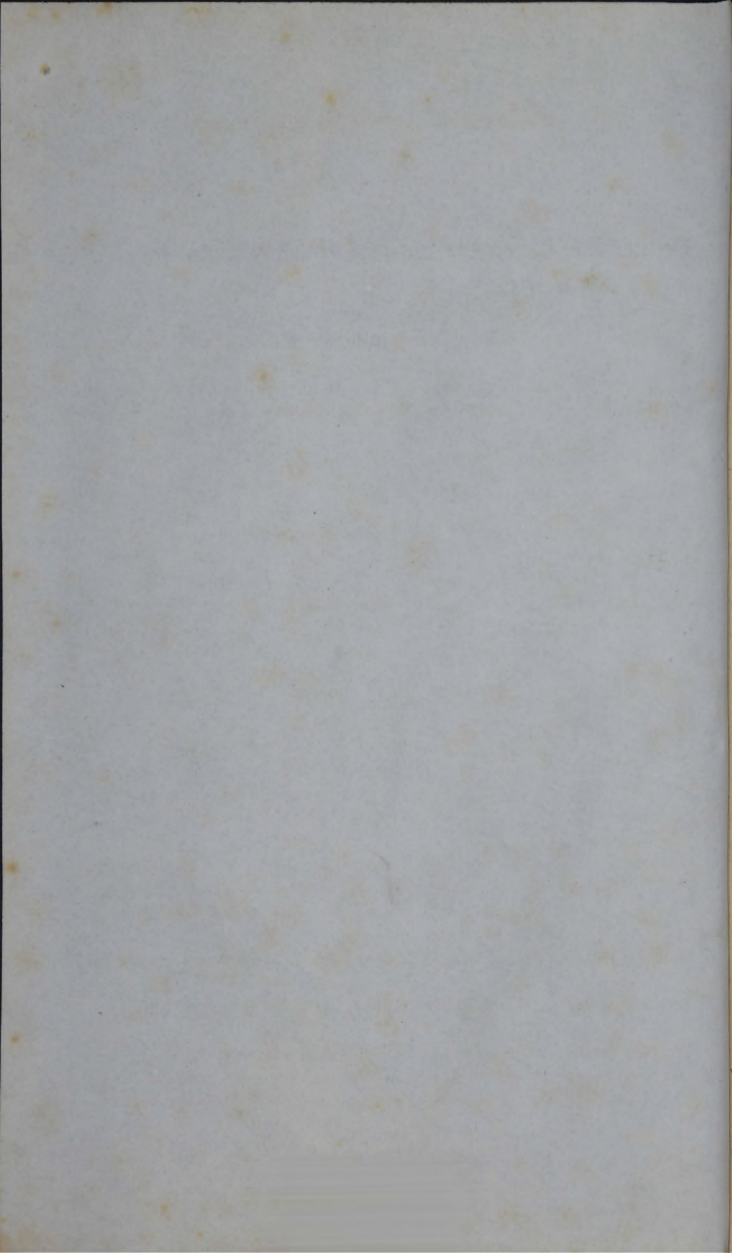
AUGUSTAE TAURINORUM

TYPIS REGIIS

MDCCCXLII







SUBSIDIA PRAECIPUA

- ADANS.** — **ADANSON** (Michel). Histoire naturelle des coquillages du Sénégal. Paris, 1775.
- AG.** — **AGASSIZ** (Louis). Prodrome d'une Monographie des échinodermes, in: Mémoires de la Société d'Histoire naturelle de Neuchâtel, tom. 1. 1836.
Description des Échinodermes fossiles de la Suisse, in: 3.^o et 4.^o vol. Nouveaux Mémoires de la Société Helvétique des sciences naturelles. Neuchâtel 1839-40.
- ALL.** — **ALLIONI** (Carlo). Oryctographiae pedemontanae specimen. Parisiis, 1757.
- BAST.** — **DE-BASTEROT**. Description géologique du bassin tertiaire du sud-ouest de la France, in: Mémoires de la Société d'Histoire naturelle de Paris, 1825.
- BECK** — **BECK**. Observationes dom. Deshayes in 2.^a editione oper. Lamarck, vol. 8. pag. 299.
- BELL.** — **BELLARDI** (Luigi). Description des Cancellaires fossiles des terrains tertiaires du Piémont, in: Memorie della R. Accademia delle Scienze di Torino, serie 2.^a, tom. 3.^o
Genus *Borsonia*, in: Bullet. Soc. Géol. de France, tom. 10. pag. 30.
- BELL. MICH.** — **BELLARDI** e **MICHELOTTI**. Saggio oritografico sulla classe dei gasteropodi fossili dei terreni terziarii del Piemonte, in: loco citato, pag. 93.
- BIV.** — **BIVONA** (Bernardo). Nuovi generi e nuove specie di molluschi. Palermo, in: Effemeridi scientifiche e letterarie per la Sicilia.
- BLAINV.** — **DE-BLAINVILLE** (Henri-Marie Ducrotay). Manuel de malacologie et de conchyliologie etc. Paris, 1825.
- BOCC.** — **BOCCONE** (Paul). Recherches et observations naturelles. Amsterd., 1674.
- BON.** — **BONELLI** (F. Andreas). *Denominationes ineditae testaceorum Musei Zoologici Taurinensis*.
- BORN** — **BORN** (Ignatius). Testacea Musei Caesarei Vindobonensis, 1780.
- BORS.** — **BORSON** (Étienne). Ad oryctographiam pedemontanam auctarium, in: Mémoires de l'Académie des Sciences de Turin, tom. 6.

Saggio di orittografia piemontese, in: Memorie della R. Accademia delle Scienze di Torino, tom. 25. pag. 180.

Continuazione del saggio di orittografia piemontese, in: loco citato, tom. 26, pag. 297.

BROCC. — BROCCHI (Giovanni). Conchiologia fossile subappennina. Milano, 1814.

BRONG. — BRONGNIART (Alexandre). Mémoire sur les terrains de sédiment supérieurs calcaréo-trappéens du Vicentin. Paris, 1823.

BRONN — BRONN (Heinrich G.). Italiens tertiär-gebilde und deren organische einschlüsse. Heidelberg, 1831.

Lethaea Geognostica. Stuttgart, 1837.

BROWN — BROWN (Thomas). The elements of conchology. London, 1817.

BRUG. — BUGUIERE (Jean-Guillaume). In: Encyclopédie méthodique, art. vers.

CAV. — CAVOLINI. Memoria per servire alla storia dei polipi marini.

CHEMN. — CHEMNITZ. Vide MARTINI.

CUV. — CUVIER (Georges). Le règne animal distribué d'après son organisation. Edict. 2.

DE-BUCH — DE-BUCH (Léopold). Essai d'une classification et d'une description des térébratules, traduit de l'allemand par Henri Le-Cocq, in: Mém. de la Soc. Géol. de France, tom. 3. Paris, 1838.

DEFR. — DEFRANCE. In: Dictionnaire des sciences naturelles.

DESH. — DESHAYES (G. P.) Description des coquilles fossiles des environs de Paris, 1824.

Anatomie et monographie du genre *Dentale*, in: Mémoires de la Soc. d'Histoire naturelle.

Traité élémentaire de conchyliologie, avec l'application de cette science à la géognosie. Paris, 1838.

DESM. — DESMAREST (Anselme). Description des coquilles univalves du genre *Rissoire*, créé par M. de Fréminville, in: Nouv. Bull. Soc. phil. 1814, n.º 76.

Al. Brongniart, et A. Desmarest. - Histoire naturelle des crustacés fossiles. Paris, 1822.

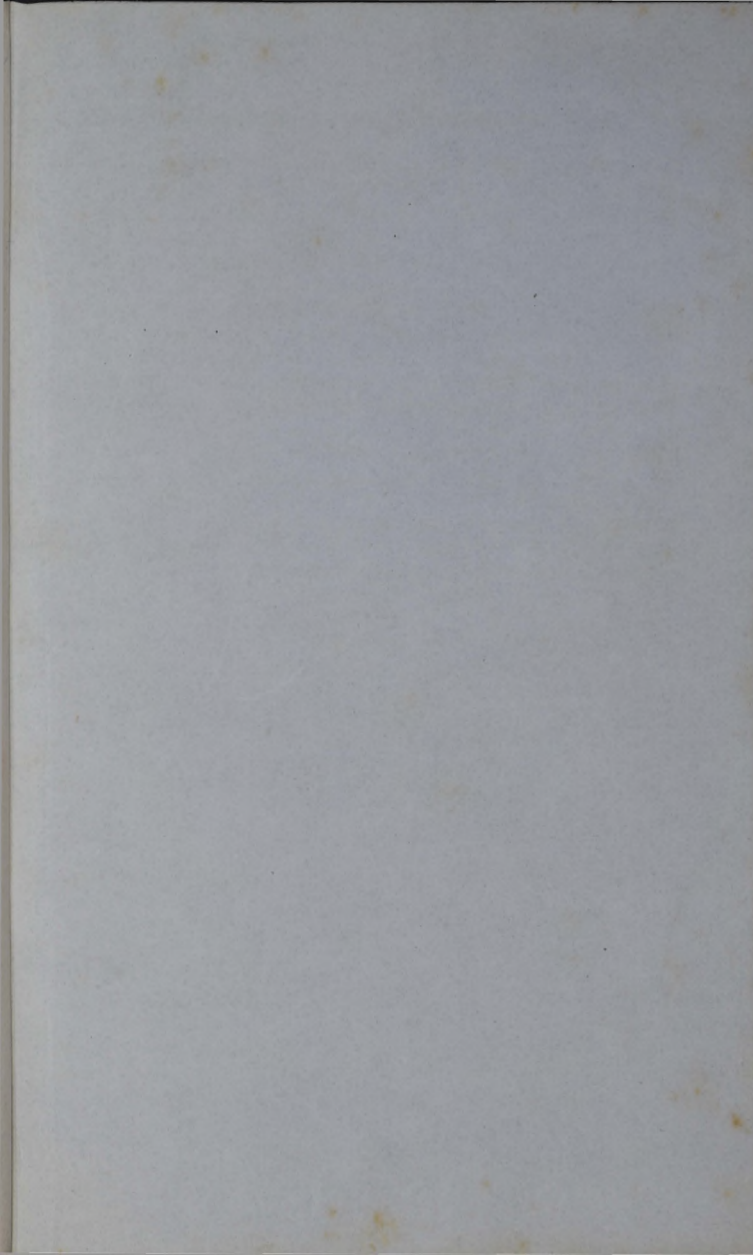
DUJ. — DUJARDIN (C. Félix). In: Annal. des sciences naturelles. Mai 1835, pag. 312.

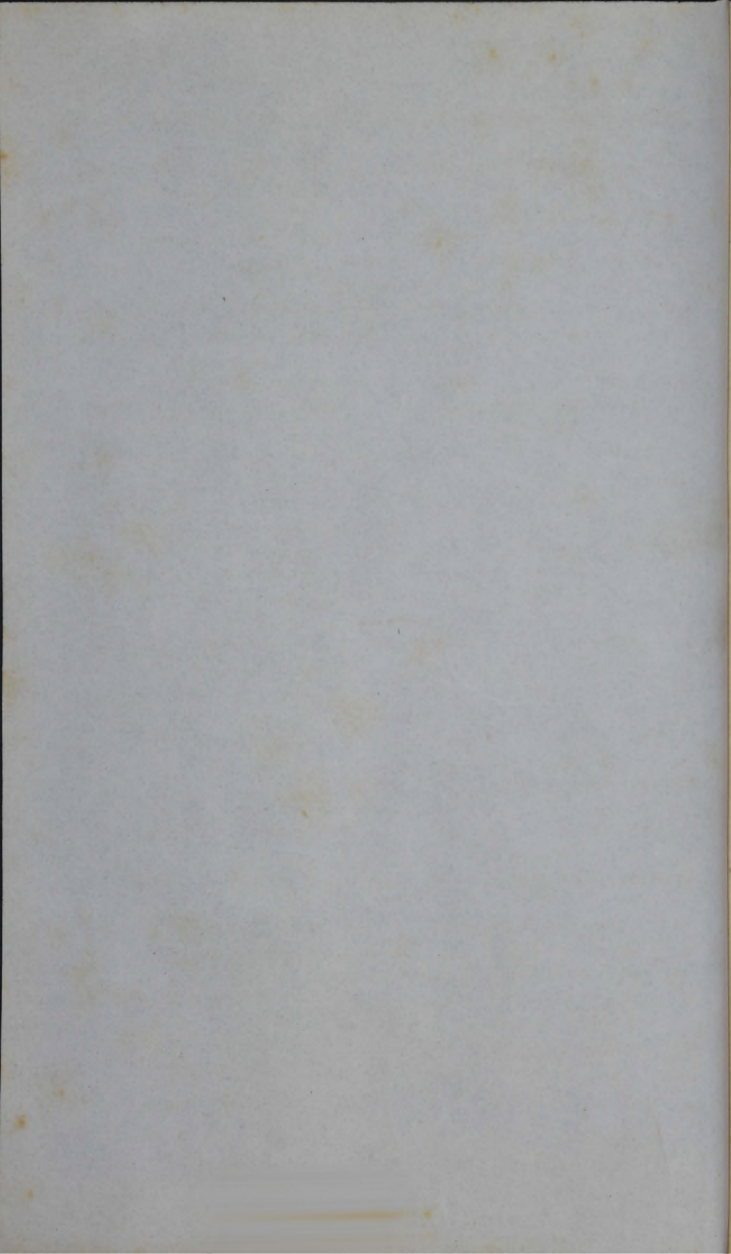
FAUJ. — FAUJAS (Barthélemy). In: Mém. du Museum, tom. 3.

FÉRUS. — DE-FÉRUSAC (d'Audebard). Tableaux systématiques des animaux mollusques, classés en familles naturelles. Paris.

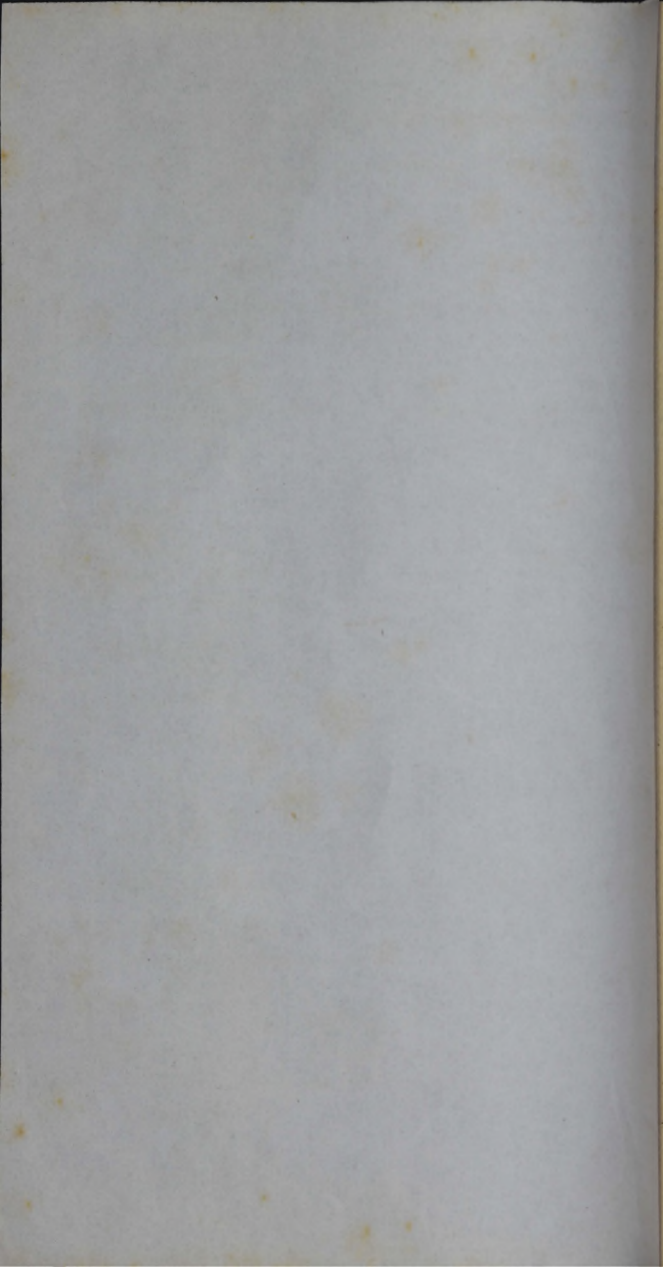
Monographie des espèces vivantes et fossiles du genre *Melanopsis*, in: Mém. Soc. Hist. nat. Paris, tom. 1.

FICHT. — FICHTEL et MOLL. Testacea microscopica, aliaque minuta ex generibus *Argonauta* et *Nautilus* ad naturam picta, et descripta. Vin-dobonae, 1803.





- PHIL. — PHILIPPI (Rudolphius Amandus). Enumeratio molluscorum Siciliae. Berolini, 1836.
- FLEUR. DE BELL. — FLEURIAU DE BELLEVUE. Mémoire sur quelques nouveaux genres de mollusques, et de vers lithophages, in: Journ. de phys. tom. 54. pag. 345.
- GENÈ — GENÈ (Giuseppe). *Denominationes ineditae testaceorum Musei Zoologici Taurinensis*.
- GMEL. — GMELIN. *Vide* LINNÉ.
- GOLDF. — GOLDFUSS (August). Abbildungen und beschreibungen der petrefacten des museums der Königl. Prensischen Rheinischen universität, zu Bonn. Düsseldorf, 1826.
- GRAT. — GRATELOUP. Mémoire de géo-zoologie sur les oursins fossiles des environs de Dax, in: Actes de la Société Linnéenne de Bordeaux, tom. 8, 1836.
- Conchyliologie fossile du bassin de l'Adour etc., in: loco citato, 1836.
- Notice sur la famille des bulléens etc. Bordeaux, 1837.
- Tableau statistique des coquilles univalves fossiles, trouvées dans les couches tertiaires du bassin de l'Adour. Bordeaux, 1838.
- Mémoire sur les coquilles fossiles des mollusques terrestres et fluviatiles (classe des trachélipodes), observées dans les terrains tertiaires du bassin de l'Adour. Bordeaux, 1838.
- Catalogue des animaux vertéb. et invertéb. etc. Bordeaux, 1838.
- GUALT. — GUALTIERI. Index testarum conchyliorum etc. Florentiae, 1742.
- JAN — DE-CRISTOFORIS (Giuseppe), et JAN (Giorgio). Catalogus rerum naturalium in Museo extantium. Mediolani, 1832.
- KIEN. — KIENER (L. C.) Species général, et iconographie des coquilles vivantes etc. Paris.
- KÖNIG — KÖNIG. Icones sectiles. London.
- LAM. — LAMARCK (I. B. de). Histoire naturelle des animaux sans vertèbres, 2.^e édit. rev. et aug. de notes par MM. Deshayes et Milne Edwards. Paris, 1835 ad 1838.
- LAMOUR. — LAMOUREUX. Exposition méthodique des genres de l'ordre des polypiers. Paris, 1821.
- LINN. — LINNÉ. (Carolus). Systema naturae, edict. 13 cura Gmelin, 1790.
- MARC. DE SERR. — MARCEL DE SERRES. Géognosie des terrains tertiaires du midi de la France. Montpellier, 1829.
- MART. — MARTINI. Neues systematisches conchylien kabinet, fortgesetzt von Kemnitz. Nuremberg, 1769 ad 1793.
- MÉN. — MÉNARD DE LA GROYE (François). Sur des coquilles fossiles d'Italie, et sur un nouveau genre (panopée) de la famille des solénoïdes, in: Ann. du Mus. tom. 9. pag. 131.



MICHEL. — MICHELIN (Hardouin). *Iconographie zoophytologique etc.* Paris, 1841.

MICH. — MICHELOTTI (Giovanni). *Specimen zoophytologiae diluvianae.* Aug. Taurin. 1838.

Brevi cenni d'alcuni resti delle classi brachiopodi ed acefali, in: *Annali delle scienze del Regno Lombardo Veneto.* Vicenza, 1839.

Rivista di alcune specie fossili della famiglia dei gasteropodi, in: loco citato, 1840.

Indice ragionato di alcuni testacei di cefalopodi fossili etc., in: *Ann. Sc. del Regno Lomb. Ven.* 3-4 bimestre 1840.

De solariis in supracretaceis Italiae stratis repertis, in: *Transact. Soc. Edimb.* vol. 15. part. 1. 1841.

Monografia del genere *Murex*, in: *Annali delle Scienze del Regno Lomb. Ven.* Vicenza 1841.

Saggio storico dei rizopodi caratteristici dei terreni sopracretacei, in: *Mem. della Soc. Ital. di Modena*, tom. 22. parte fisica, 1841.

MILN. EDW. — MILNE EDWARDS. In: *Annal. des sciences naturelles*, 2.^a serie, tom. 6.

MONTF. — MONTFORT (Denys de). *Conchyliologie systématique, ou classification méthodique des coquilles.* Paris, 1810.

MÜLL. — MÜLLER (Othon-Frédéric). *Zoologia danica.* Copenague et Leipsick, 1788 ad 1789.

NYST et GAL. — NYST et GALEOTTI. In: *Bulletin de l'Académie Royale de Bruxelles* du 8 août 1835.

OL. — OLIVI (Giuseppe). *Zoologia adriatica, ossia catalogo ragionato degli animali del golfo e delle lagune di Venezia.* Bassano, 1792.

D'ORB. — D'ORBIGNY (Alcide). *Tableau méthodique de la classe des céphalopodes*, in: *Annal. Sc. nat.*, tom. 7. Paris, 1826.

PAYR. — PAYREDEAUX. *Catalogue descriptif et méthodique des annélides et des mollusques de l'île de Corse.* Paris, 1826.

PALL. — PALLAS (Pierre-Simon). *Elenchus zoophitorum.*

PENN. — PENNANT (Thomas). *Zoologia britannica*, 1812.

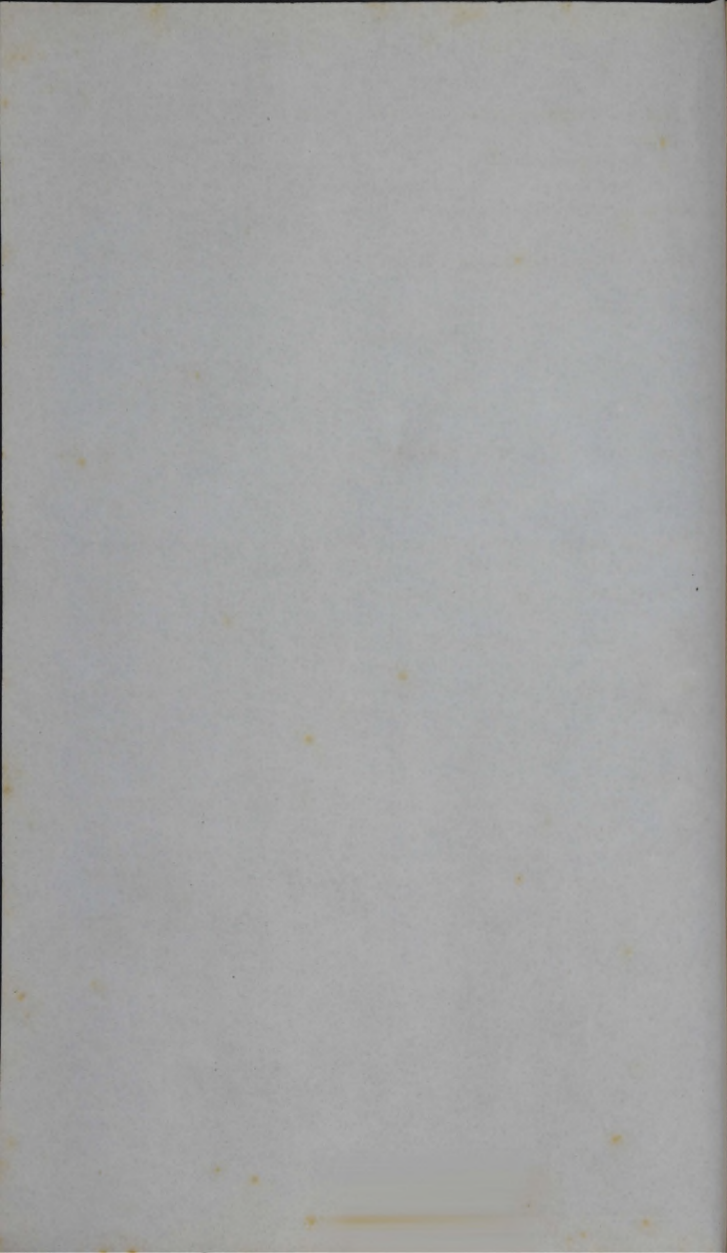
POLI — POLI (T. Xaverius). *Testacea utriusque Siciliae, eorumque historia et anatome.* Parmae, 1791 ad 1795.

PUSCH — PUSCH (Georg Gottlieb). *Polens paläontologie oder abildung und beschreibung etc.* Stuttgart, 1837.

RANG — RANG (Sander). *Manuel de l'histoire naturelle des mollusques etc.* Paris, 1829.

REN. — RENIERI (Stefano). *Tavola alfabetica delle conchiglie adriatiche.*

RISSO — RISSO (Dominique). *Histoire naturelle des principales productions de l'Europe méridionale.* Paris, 1826.



E. SISM. — **SISMONDA** (Eugenio). Monografia degli echinidi fossili del Piemonte, in: Memoria della R. Accademia delle Scienze di Torino, serie 2.^a, vol. 4, 1841.

Appendice alla monografia degli echinidi etc., in: loco citato.

Sow. — **SOWERBY** (James). The mineral conchology of great britain. London, 1812 ad 1825.

TURT. — **TURTON** (W.) Conchylia insularum britannicarum. Exeter, 1822.

LOCA.

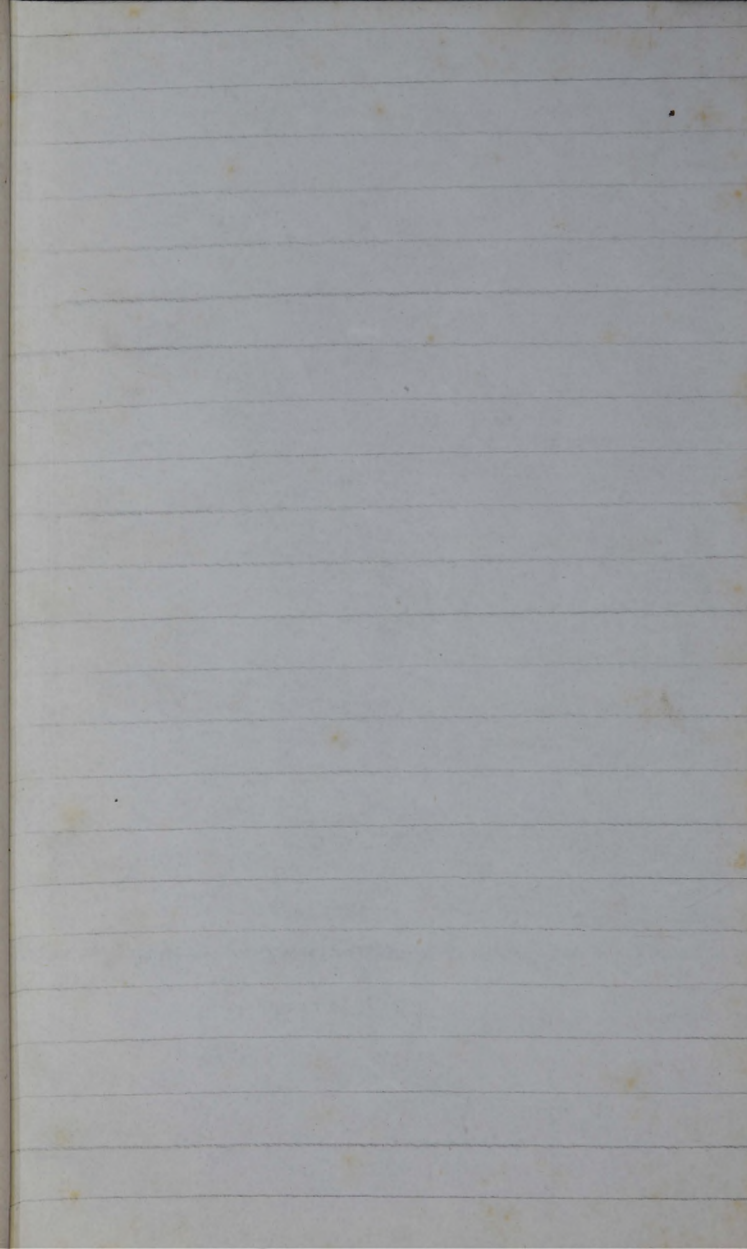
Taur. — Fossile in colle taurinensi - Collis taurinus, quoad geologicam aetatem, ad formationis tertiariae strata media, (miocenica Lyell) attinet, et constat potissimum arenaria serpentinoso, ac marna grisea, seu *mollassa*.

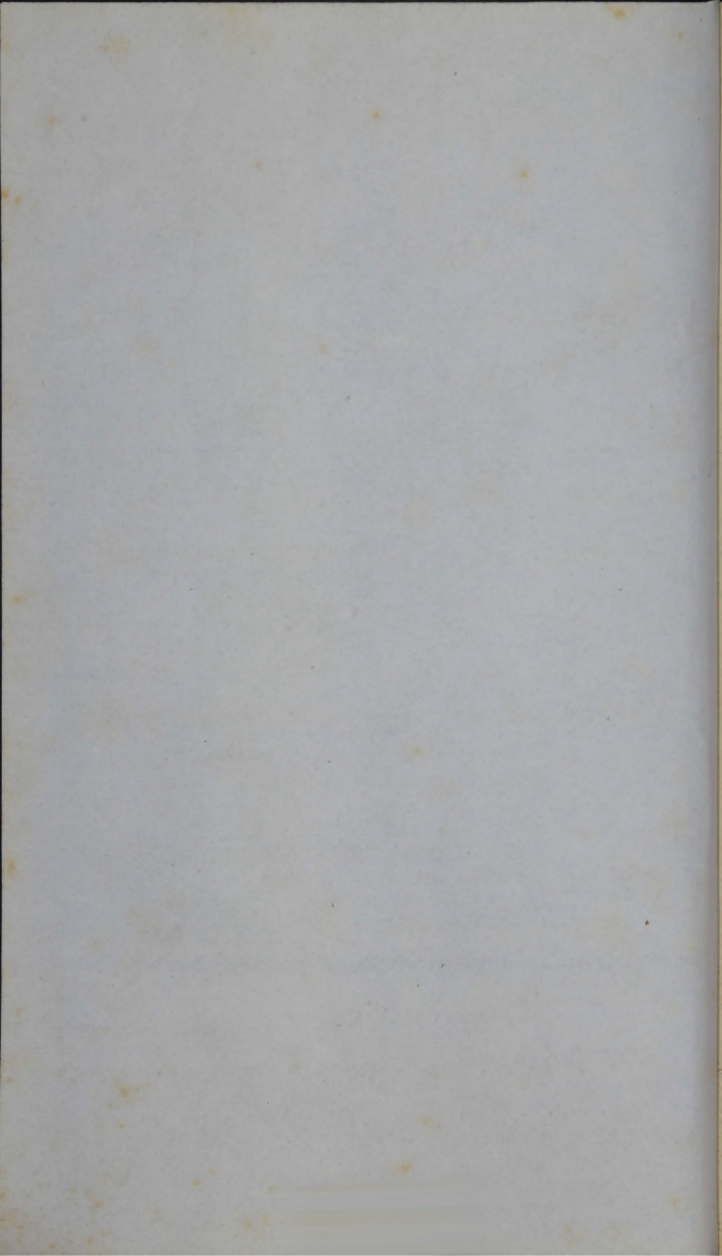
Dert. — Fossile in collibus Dertonae. - Dertonae ager miocenicae aetatis et ipse est; at marnas griseas unice continet.

Ast. — Fossile in collibus astensibus. - Peramplus astensis ager, animalibus fossilibus ditissimus, ad strata superiora (pliocenica Lyell) formationis tertiariae adnumeratur, praebetque arenam saepius minutam (crag rubrum Lyell) ac marnas obscure griseas (corallinum Lyell).

Villalv. — Fossile Villalverniae prope Dertonam. - Hac in regione agro astensi coetanea innumera inveniuntur testacea, quorum quamplurima microscopica, in arena argillosa sepulta.

Pedem. — Fossile Pedemontii. - Pedemontana in genere fossilia nuncupamus, quae in collibus Castri-novi, Barderatarum, Castellinardi, Albae Pompejæ, Masserani etc. occurrunt, quaeque cum Astae aetate conveniunt, et in arena, marna, vel argilla pariter praeterpropter adveniuntur.





SYNOPSIS METHODICA

ANIMALIUM INVERTEBRATORUM

PEDEMONTII FOSSILIIUM

CLASSIS I.

RHIZOPODA DUJARDIN

FORAMINIFERA D'ORB.

SECT. STICOSTEGA D'ORB.

Genus *Nodosaria* LAM.

- Nodosaria* *Raphanistrum* LINN.
Ast. Taur. (v. in Med. Adriat.)
- *Clava* MICH.
Ast.
- *Ransanii* MICH.
Ast.

SECT. HELICOSTEGA D'ORB.

Genus *Rotalia* LAM.

- Rotalia* *Northamptonii* MICH.
Taur.

Genus *Operculina* D'ORB.

- Operculina* *Complanata* D'ORB.
 (*O. Granulosa* MICH.)
Taur.

Genus *Polystomella* LAM.

- Polystomella* *Savii* MICH.
 (*P. Rotula* MICH.)
Taur.

- *Laevigata* MICH.
Taur.

Genus *Robulina* D'ORB.

- Robulina* *Cultrata* D'ORB.
Ast. Taur. (v. in Mar. Adri.)

Robulina Depressa MICH.
Taur.

— **Cummingii** MICH.
(*Nautilus Calcar.* v. k. FICHT.)
Taur. (v. in Mediterr.)

Genus *Cristellaria* LAM.

Cristellaria Cassis FICHT.
Ast. (v. in Adriat.)

Genus *Nummulina* D'ORB.

Nummulina Marginata MICH.
Taur.

— **Irregularis** MICH.
Taur.

— **Fichteli** MICH.
Taur.

SECT. AGATISTEGA D'ORB.

Genus *Biloculina* D'ORB.

Biloculina Complanata MICH.
Villalver. prope Derton.

Genus *Triloculina* D'ORB.

Triloculina Carinata MICH.
Villalver. prope Derton.

— **Oblonga** Mont.
(*T. Rostrata* MICH.)
Taur. (v. in Med. Adr. et Oc.)

CLASSIS II.

POLYPARIA AUCT.

SECT. LAMELLIFERA LAM.

Genus *Stephanophyllia* MICHEL.

Stephanophyllia Imperialis MICHEL.
Ast.

— **Elegans** MICHEL.
(*Fungia BRONG.*)
Dert.

— **Italica** MICHEL.
(*Turbinolia* MICH.)
Dert.

Genus *Turbinolia* LAM.

/ **Turbinolia Japheti** MICHEL.
(*Fungia* MICH.)
Taur.

/ — **Michelottii** MICHEL.
(*T. Corobula* MICH.)
Pedem.

— **Obesa** MICH.
Taur. Dert.

— **Armata** MICH.
Taur.

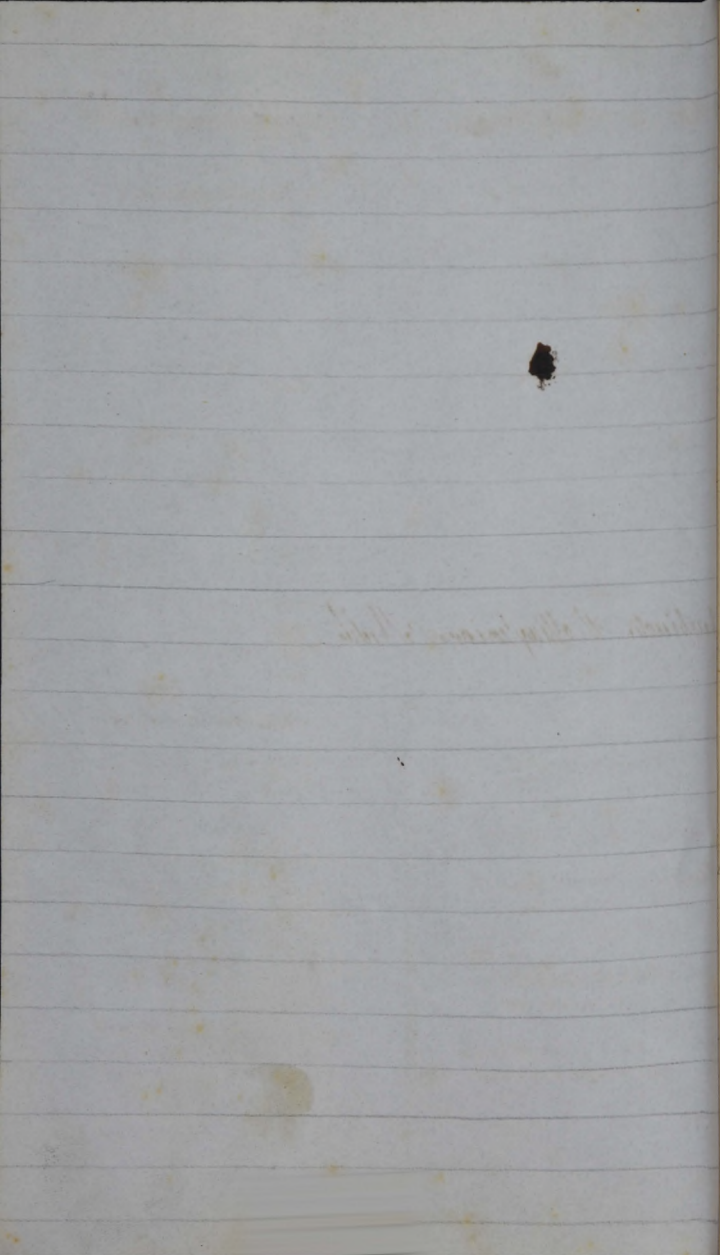
+ — **Raricostata** MICH.
(*T. Punctata* MICH.)
Taur.

/ — **Bellardii** MICHEL.
Pedem.

● — **Pyramidata** MICH.
Dert.

1117

Turbinella Wellingtoniana Midv⁹



Turbinolia Sisimondiana MICHEL.*Pedem.*— **Clavus LAM. MICH.***Taur. Dert.*— **Cornucopia MICH.***Dert.*— **Taurinensis MICHEL.***Taur.*— **Praelonga MICH.***Taur.*— **Plicata MICH.***Taur. Dert.*— **Multiserialis MICH.***Dert.*— **Multispina MICH.***Dert.*— **Duodecimcostata GOLDF.***Ast.*— **Sinensis MICH.***Taur.***Genus Flabellum LESSON.****Flabellum Avicula MICHEL.***(Turbinolia MICH.)**Taur. Dert.*— **Cuneatum MICHEL.***(Turbinolia MICH.)**Ast.***Genus Caryophyllia LAM.****Caryophyllia Pedemontana MICHEL.***(Turb. Cyathus MICH.)**Ast.***Genus Lithodendron****SCHWEIG.****Lithodendron Flexuosum MICHEL.***(Caryoph. Cespitosa MICH.)**Dert.***Genus Stylina LAM.****Stylina Stricta MICHEL.***(Sarcinula Organum MICH.)**Taur.***Genus Dendrophyllia****BLAINV.****Dendrophyllia irregularis MICHEL.***(Caryoph. Amica MICH.)**Taur.***Genus Meandrina BROWN.****Meandrina Profunda MICHEL.***(M. Labyrinthica MICH.)**Taur.*— **Stellifera MICHEL.***(M. Cerebriformis MICH.)**Taur.*— **Filograna LAM.***(M. Daedalea MICH.)**Taur.***Genus Monticularia LAM.****Monticularia Testacea MICH.***Taur.***Genus Astrea BROWN.****Astrea Guettardi DEFR.***(A. Argus MICH.)**Taur.*— **Argus LAM.***(Sarcinula Myrifica MICH.)**Taur. (v. Oc. Amer.)*— **Astroites BLAINV.***(Sarcinula Acropora, S. Con-*
cordis, S. Contexta, S. Mu-
*sicalis MICH.)**Taur. Dert.*

47.

Astrea Polygonalis MICHEL.

(Sarc. Geometrica MICH.)

Taur.— **Funesta** AL. BRONG.

(A. Galaxea MICH.)

Taur.— **Plana** MICHEL.

(A. Intersepta, A. Reticul., Sarc.

Plana MICH.)

Taur.— **Raristella** DEFR.

(Sarc. Punct., Porites Complanata MICH.)

Taur.— **Stylophora** GOLDF.

(Porites Ornata MICH.)

*Taur.***Genus Oculina** LAM.+ **Oculina Virginea** LINN.*Taur. (v. in Med. mar. Amer.)***Genus Madrepora** LINN.+ **Madrepora Exarata** MICH.*Taur.*— **Abrotanoides**? LAM.*Taur. (v. in Oc. Ind.)*

SECT. RETICULATA LAM.

Genus Alveolites LAM.+ **Alveolites Madreporacea** LAM.

(Porit. Clavaria, P. Elongata, Alveolit. Reteporacea MICH.)

*Taur.***Genus Eschara** ATHEN.**Eschara Foliacea** LAMOUR.*Ast. (v. in Med. Adr.)***Genus Cellepora** LINN.**Cellepora Supergiana** MICHEL.

(Tethia Cavernosa MICH.)

Taur.

SECT. FORAMINATA LAM.

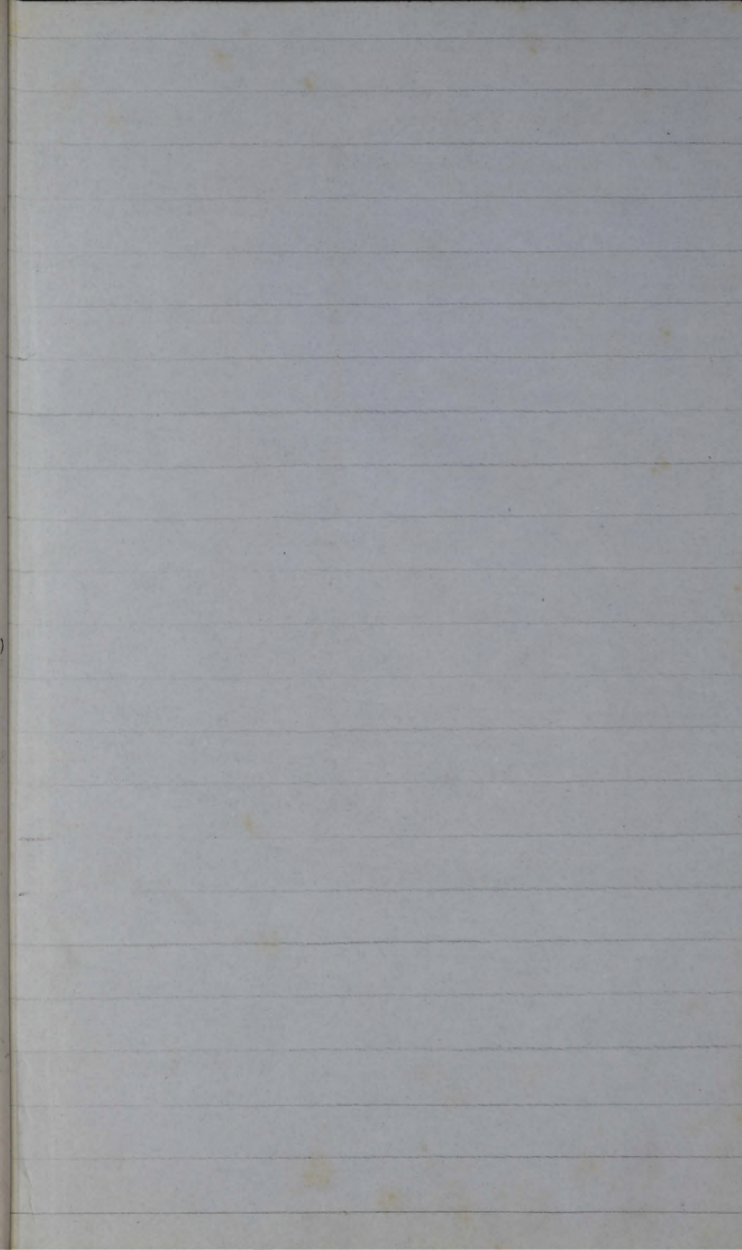
Genus Lunulites LAM.+ **Lunulites Androsaces** ALLION.*Taur.*+ — **Sulcata** MICH.*Taur.*— **Intermedia** MICH.*Taur.***Genus Tethia**? DON.+ **Tethia Simplex** MICH.*Taur.*— **Lyncurium** LAM.*Taur. (v. in Med. litor. Afric.)*

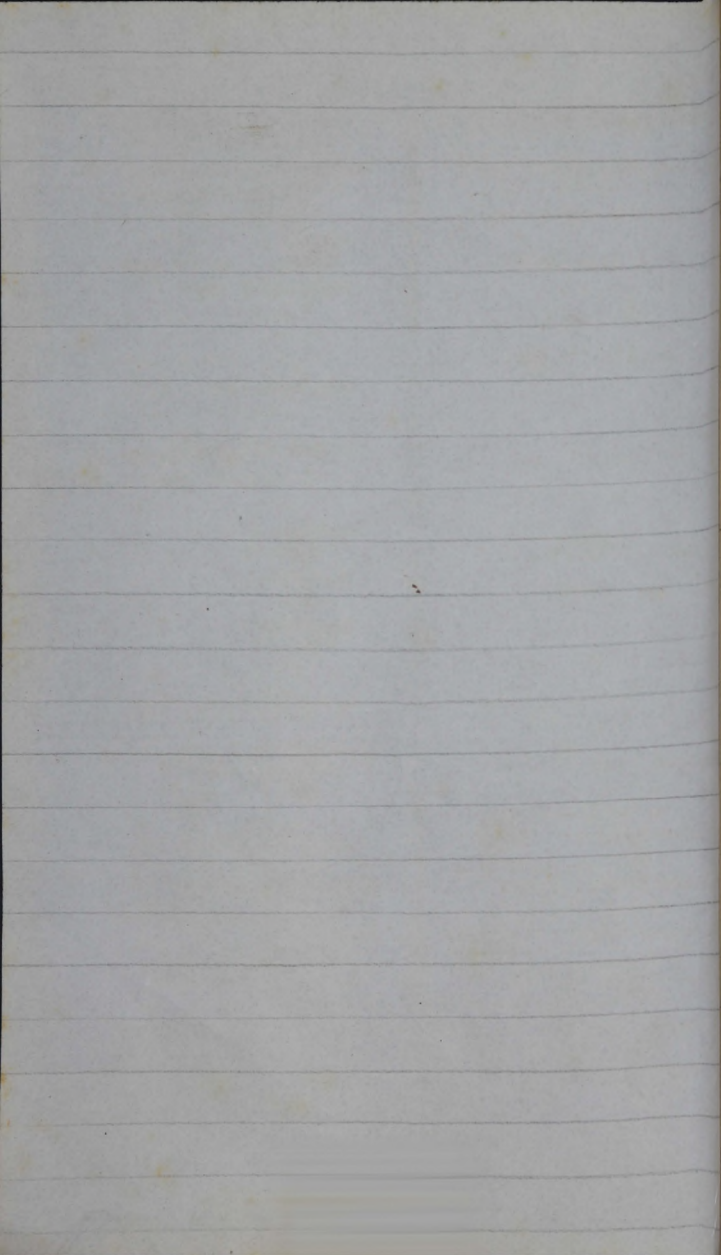
SECT. CORTICIFERA LAM.

Genus Corallium BOCC.**Corallium Rubrum** CAVOL.*Taur. (v. in Med. Oc. Ind.)***Genus Isis** LINN.**Isis Melitensis** GOLDF.*Taur. Vert.***Genus Antipathes** PALL.**Antipathes Vetusta** MICH.

(Gorgonia Sepulta MICH.)

Taur.





SECT. FLUCTUANTIA LAM.

Genus *Pennatula*? LINN.

Pennatula Diluvii MICH.
Ast.

CLASSIS III.

RADLARIA AUCT.

ORDO ECHINIDA AG.

SECT. SPATANGI AUCT.

Genus *Schyzaster* AG.

- Schyzaster Canaliferus* AG.
(*Spatangus* LAM.)
Ast. Taur. (v. in Oc. Am. et Med.)
- *Agassizii* E. SISM.
Taur.
- *Genei* E. SISM.
Taur.
- *Borsonii* E. SISM.
Ast.
- *Grateloupii* E. SISM.
Taur.
- *Intermedius* E. SISM.
Taur.
- *Ovatus* E. SISM.
Ast.

Genus *Spatangus* AG.

- + *Spatangus Purpureus* LAM.
Taur. Ast. (v. in Med. et mar. Amer.)
- *Lateralis* AG.
Taur.
- / — *Chitonosus* E. SISM.
Taur.

SECT. CLYPEASTRI AUCT.

Genus *Echinolampas*
GRAY.

- Echinolampas Affinis* AG.
Taur.
- / — *Similis* AG.
Taur.
- / — *Studerii* AG.
Ast.

Genus *Fibularia* LAM.

- Fibularia Studeri* E. SISM.
(*Anaster* E. SISM.)
Taur.

Genus *Clypeaster* LAM.

- Clypeaster Rosaceus* LAM.
Ast. Taur. (v. in Oc. Amer.)
- *Altus* LAM.
Taur.
- / — *Crassicostatus* AG.
Taur.
- / — *Ambigenus* DE-BLAINV.
Taur.
- / — *Beaumontii* E. SISM.
Taur.
- 87.

SECT. CIDARITES AUCT.

Genus *Cidarites* LAM.

Cidarites Hirta E. SISM.

Ast.

— *Signata* E. SISM.

Taur.

— *Des-Moulinii* E. SISM.

Ast.

— *Jea-Mays* E. SISM.

Ast.

— *Incurvata* E. SISM.

Taur.

— *Variola* E. SISM.

Taur.

— *Münster* E. SISM.

Taur.

Genus *Echinus* LINN.

Echinus Astensis E. SISM.

Ast.

CLASSIS IV.

CRUSTACEA AUCT.

SECT. NATANTIA LAM.

Genus *Cancer* LINN. LATR.

Cancer Punctulatus DESM.

Pedem.

CLASSIS V.

ANNELIDA LAM.

SECT. CEPHALOBRANCHIA

M. EDW.

Genus *Serpula* LINN.

Serpula Protensa LAM.

Ast. Dert. (v. in Medit. Ind. Amer.)

— *Dentifera* LAM.

Ast. (v. in mar. Af. austr.)

— *Bicarinata* BON.

Ast.

— *Articulata* BON.

Ast.

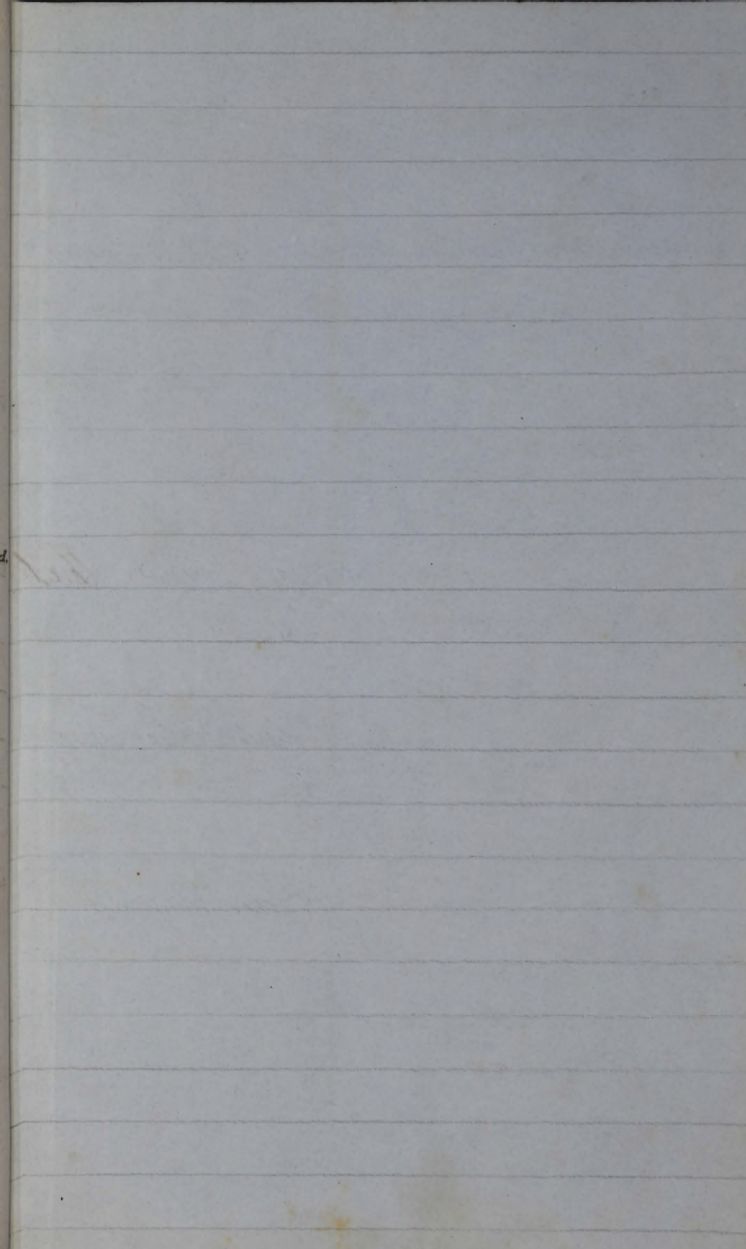
— *Intorta* LAM.

Ast.

Genus *Vermilia* LAM.

Vermilia Triquetra LAM.

Ast. (v. in Med. Oc. Europ.)



1. Clav. Coronata Lich.
A. 181

Lophocia Malherbii L.
L. 181

Phyllopora laevissima L.

CLASSIS VI.

CIRRHIPEDA LAM.

SECT. PEDUNCULATA LAM.

Genus *Pollicipes* LAM.

Pollicipes Antiquus MICH.
Taur.

SECT. SESSILIA LAM.

Genus *Balanus* BRUG.

Balanus Tintinnabulum BRUG.

*Ast. Taur. (v. in Oc. Americ.
Ind. Eur.)*

— *Stellaris* BROCC.
Ast.

— *Cylindraceus* LAM. var. C.
Taur. (v. in Oc. Amer. Eur.)

— *Miser* LAM.
Ast. (v. in Oc. Eur.)

— *Amphimorphus* LAM.
Ast.

— *Pustularis* LAM.
Ast.

— *Squamosus* LAM.
Ast.

Genus *Pyrgoma* SOW.

Pyrgoma Undata MICH.
Taur.

CLASSIS VII.

MOLLUSCA CUVIER.

ORDO I. ACEPHALA CUV.

SECT. TUBICULATA LAM.

Genus *Aspergillum* LAM.

/ *Aspergillum Maniculatum* PERL.
Ast.

/ Genus *Clavagella* LAM.

/ *Clavagella Tibialis* LAM.
Ast.

— *Brocchii* LAM.
(*Teredo Echinata* BR.)
Ast.

/ — *Bacillaris* DESH.
Ast.

Genus *Fistulana* DESH.

+ *Fistulana Cuneiformis* DESH.
Ast. Taur. (v. in mar. Sic.)

SECT. PHOLADRIA LAM.

Genus *Teredo* LINN.

+ *Teredo Nyalis* LINN. LAM.
Ast. Taur. (v. in mar. Eur.)

SECT. SOLENACEA LAM.

Genus *Solen* LAM.

- + *Solen Legumen* LINN. LAM.
Ast. (*v.* in *Medit.*)
- + — *Vagina* LINN. LAM. BROCC.
Ast. (*v.* in *Med. Oc. Eur. Am.*)
- *Ensis* LINN. LAM.
Ast. (*v.* in *Med. Oc. Eur. Am.*)
- / — *Repandus* MICH.
Ast.
- / — *Caribaeus* LAM.
(*Solen Guineensis* CHEMN.)
Ast. (*v.* in *Oc. Antill.*)
- / — *Olivi* MICH.
Ast.

Genus *Solecurtus* BLAINV.*Solecurtus Strigilatus* (*Solen*) LINN.
LAM.*Ast. Taur.* (*v.* in *Med. Oc. Atl.*)

- *Dilatatus* (*Solen*) BON.
Ast.

- + — *Coarctatus* (*Solen*) LINN. LAM.
Ast. (*v.* in *mar. Nicob. Adr. Sic.*)

Genus *Panopaea* MÉNARD.

- + *Panopaea Faujasii* MEN.
Ast.

- / — *Aldrovandi* MÉN. LAM.
(*Mya Panop. BR.*)
Ast. (*v.* in *Med.*)

SECT. MYARIA LAM.

Genus *Mya* LAM.

- Mya Testarum* BON.
Ast.

- Mya Dilatata* MICH.
Ast.

Genus *Corbula* BRUG.*Corbula Nucleus* LAM.(*Tellina Gibba* OL.)*Ast. Taur. Dert.* (*v.* in *Med. Oc. Eur.*)

- + — *Gibba* (*Tellina* OL. BR.)
Ast. (*v.* in *Medit.*)
- + — *Revoluta* (*Tellina* BR.)
Ast. Taur.
- *Umbonella* DESH.
Ast.
- *Intermedia* MICH.
Ast. Dert.
- + — *Cuspidata* BRONN.
(*Anat. Longirostris* LAM.)
Ast. (*v.* in *mar. sicul. et Am. merid. ?*)

SECT. ANATINEA E. SISM.

Genus *Anatina* LAM.

- / *Anatina Rostrata* CHEMN. (*Mya*)
Ast.
- *Costata* BON.
Ast.

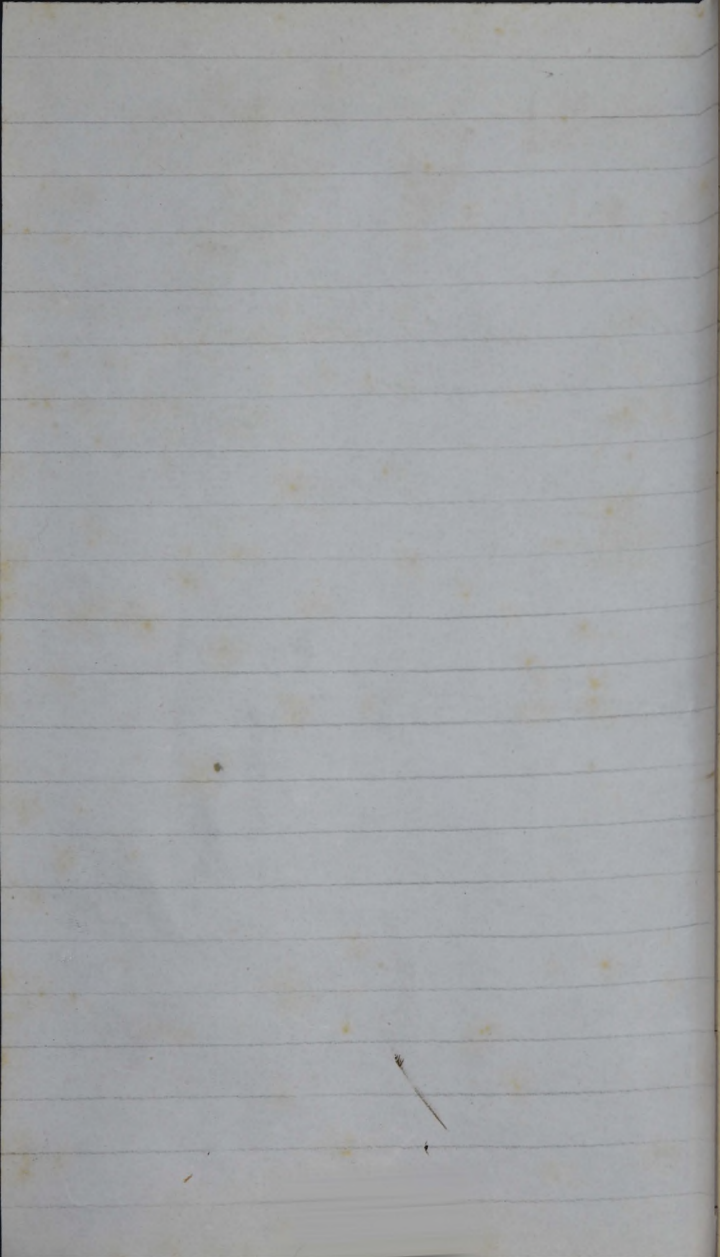
Genus *Thracia* LEACH.*Thracia Pubescens* LEACH.(*Anat. Myalis?* LAM.)*Ast.* (*v.* in *Med. et Oc.*)

SECT. MACTRACEA LAM.

Genus *Lutraria* LAM.*Lutraria Solenoides* LAM.(*Mya Oblonga* GMEL.)*Ast. Taur.* (*v.* in *Oc. Eur.*)

1) *Lelebellina repanda* Dell.

2) *Septu chorrensi* ? Dell.



Lutraria Elliptica LAM.
(Mactra Lutraria LINN.)
Ast. (v. in Oc. Eur.)

— Rugosa LAM.
(Mactra Gmel.)
Ast. (v. in Oc. Eur.)

Genus *Mactra* LAM.

Mactra Stultorum LINN. LAM. BR.
Ast. (v. in Medit.)

+ — Triangula REN. BROCC.
Ast. (v. in Medit.)

✓ — Lisor ADANS. BON.
Ast. (v. in mar. Senegal.)

SECT. LITHOPHAGA LAM.

Genus *Saxicava* FL. DE BELL.

Saxicava Arctica PHIL.
(Hiatella AUCT.)
Taur. (v. in mar. Sicul.)

Genus *Petricola* LAM.

Petricola Fragilis MICH.
(P. Ochroleuca LAM.)
Ast. (v. in Oc. septentr.)

P. lithophaga L.

Genus *Venerupis* LAM.

+ Venerupis Pernarum BON.
Ast.

SECT. NYMPHACEA LAM.

TRIB. I.

Genus *Tellina* LINN.

+ Tellina Tumida BROCC.
Ast.

senata Broc.

+ Tellina Planata LINN.
(T. Complanata Gmel. BR.)
Ast. (v. in Medit.)

+ — Compressa BROCC.
Ast.

— Nitida POLI.
Ast. (v. in Medit.)

+ — Muricata REN. BROCC.
Taur. Ast. (v. in Medit.)

+ — Elliptica BROCC.
Ast.

— Stricta BROCC.
Ast. (v. in Medit.)

TRIB. II.

Genus *Lucina* BRUG.

+ Lucina Sedgwichii MICH.
(Lucina Gigantea BON.)
Ast.

+ — Serrulosa BON.
Ast.

+ — Spuria DESH.
(L. Radula LAM.)
Ast. (v. in Oc. anglic.)

+ — Taurinia BON.
Taur.

— Unguis BON.
Ast.

+ — Lactea LAM.
(Tellina LINN. BR.)
Ast. (v. in Medit.)

+ — Globosa BON.
Ast.

+ — Jamaicensis LAM.
(Venus CHEMN.)
Ast. (v. in Oc. Amer.)

✓ — Angulosa MICH.
Ast.

— Astensis BON.
Ast.

166²

Lucina Callosa BON. DESH.

(Venus LAM.)

Ast.

— Serrata (Tellina REN. BROCC.)

Ast. (v. in Medit.)

— Renulata LAM.

Ast.

— Edentula LAM.

(Venus LINN.)

Ast. Taur. (v. in Oc. Amer.)

— Telata BON.

Ast.

— Divaricata LAM.

(Tellina LINN.)

Ast. (v. in Med. Oc. Am. et al.)

— Glabella BON.

Ast.

— Pecten LAM.

(L. Squamosa DESH. BON.)

Ast. (v. in mar. Senegal.)

— Boysii TURK. (Amphidesina)

Ast. (v. in mar. Britann.)

— Tumida MICH.

Taur.

— Miocenica MICH.

Taur.

— Lupinus BROCC. (Venus)

Ast. (v. in Med.)

— Pensylvanica LAM.

(Venus LINN.)

Ast. (v. in Med. Oc. Amer.)

— Tigerina DESH.

(Cytherea LAM.)

Ast. (v. in Oc. Ind.)

Genus Axinus SOWERB.

Axinus Angulatus Sow.

(Ptychina Biplicata PHILL.)

Taur. (v. in Medit.)

SECT. CONCHAE LAM.

Genus Cytherea LAM.

Cytherea Erycinoides LAM.

(C. Cedonulli? LAM.)

Ast. (v. in Oc. Ind.)

— Chione LAM. (Venus LINN.)

Ast. (v. in Med. Oc. Atlant.)

— Sulcatina LAM.

Ast. (v. in Oc. Ind.)

— Concentrica LAM.

(Venus GMEL.)

Ast. (v. in Oc. Am. et Atl.)

— Multilamella LAM.

(Venus Rugosa LAM.)

Ast. Taur. (v. in Oc. Ind.?)

— Laevigata LAM.

Ast. (v. in Medit.)

— Alternans BON.

Ast.

— Pusilla BON.

Ast.

Genus Venus LINN.

Venus Puerpera LINN. LAM.

(Venus Reticulata PAR.)

Ast. Taur. (v. in Oc. Ind.)

— Reticulata LINN. LAM.

Villalver. (v. in Oc. Ind.)

— Verrucosa LINN. LAM.

(Dysera VAR. LINN.)

Ast. (v. in Med. Oc. Eur. et Am.)

— Plicata GMEL.

(Dysera VAR. LINN.)

Ast. (v. in Oc. Ind.)

— Gallina LINN.

(V. Senilis BROCC.)

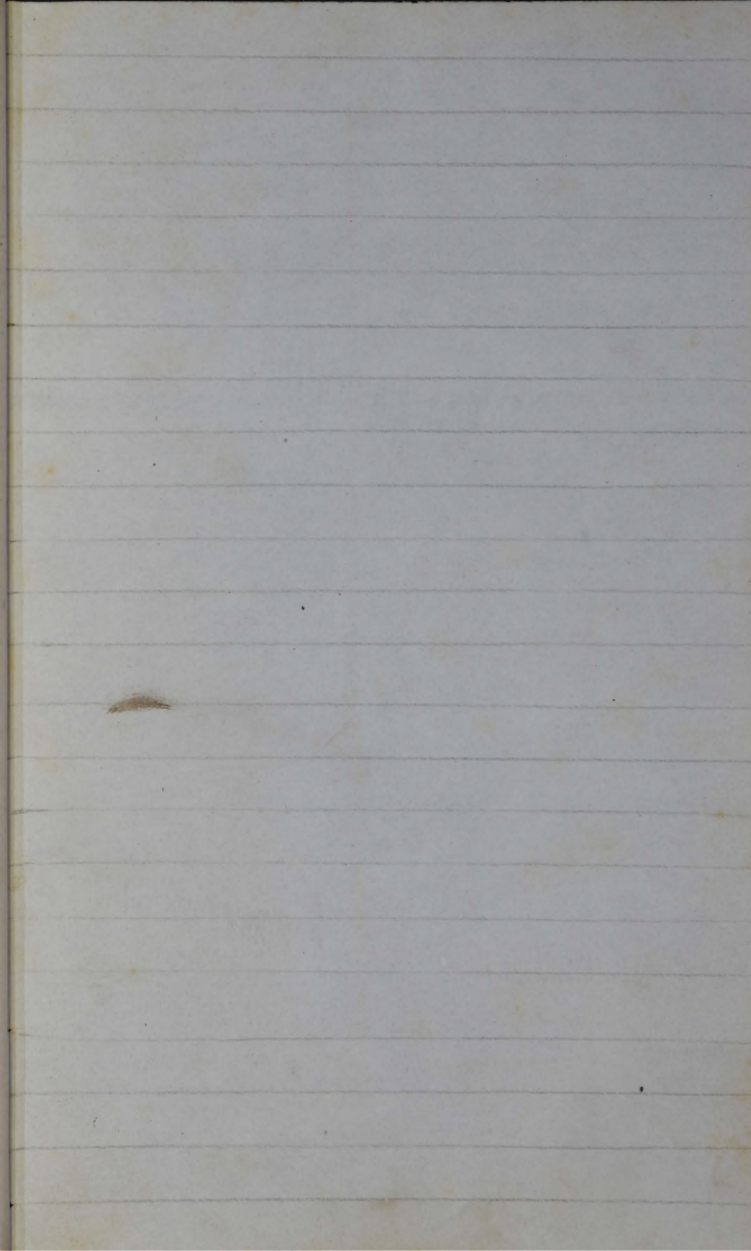
Ast. (v. in mar. Eur. et Am.)

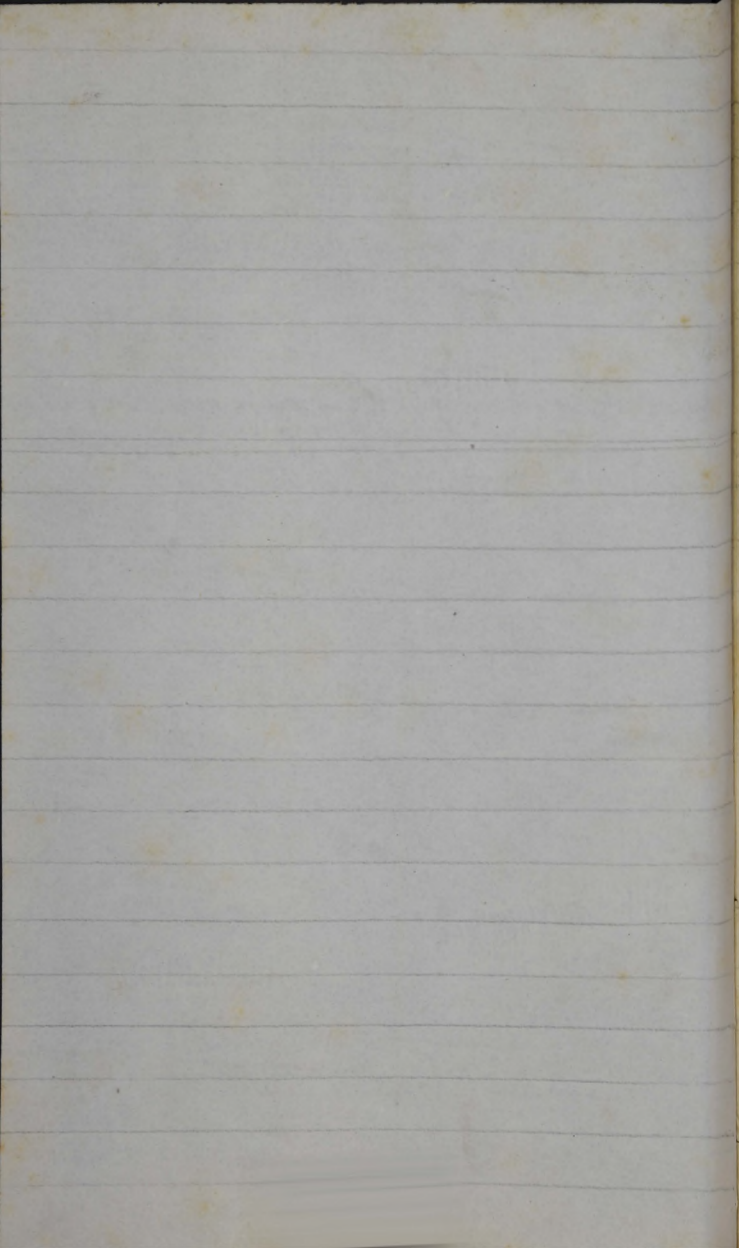
— Pectinula LAM.

(V. Radiata BROCC.)

Ast. (v. in mar. Eur.)

175





Venus Genei MICH.

(V. Rotundata L. BROCC.)

Ast. (v. in Oc. Ind.)

— Geographica CHEMN. GM. LAM.

Ast. (v. in Medit.)

— Eremita BROCC.

Ast.

— Complanata BON.

Ast.

— Ornata MICH.

Taur.

— Vetula BAST.

Taur.

— Scalaris BRONN.

(V. Dysera BROCC.)

Ast. Taur. (v. in Oc. et Med.)

— Brongniartii PAYR.

(V. Revoluta BON.)

Ast.

— Brocchii DESH.

(Cyp. Island. DESH. Cyp. Umb.

LAM. V. Isl. BROCC. V. Æqu.

SGW. Cyp. Pediment. LAM.)

Ast. (v. in mar. Eur.)

Genus *Astarte* SOW.

Astarte Damnoniensis LAM.

(Crassina)

Taur. (v. in Oc. Brit.)

— Murchisonii MICH.

Taur.

SECT. CARDIACEA LAM.

Genus *Cardium* LINN.

Cardium Indicum LAM.

(C. Hians BROCC.)

Ast. (v. in Oc. Ind.)

— Ciliare GMEL.

(C. Aculeatum LAM.)

Ast. (v. in Med. mar. Afr. et Am.)

Cardium Echinatum LINN.

Ast. (v. in Med. Oc. Eur.)

— Sulcatum LAM.

(C. Oblongum BROCC.)

Ast. (v. in Medit.)

— Pectinatum LINN.

(C. Æolicum BORN.)

Taur. (v. in Oc. Ind. et Am.)

— Edule LINN.

(C. Clodiense REN. BROCC.)

Ast. (v. in Oc. Eur. et Med.)

— Multicostatum BROCC.

Ast. Taur.

— Planatum REN. BROCC.

Ast. (v. in Medit.)

— Striatissimum BON.

Ast.

— Striatulum BROCC.

Ast. Dert.

— Agassizii MICH.

Taur.

— Trigonum E. SISM.

(C. Sulcatum MICH.)

Taur.

— Laevigatum LINN. LAM.

(C. Fragile BR.)

Ast. (v. in Oc. Atl. et Am.)

— Punctatum BROCC.

Ast.

Genus *Isocardia* LAM.

Isocardia Cor LAM.

(*Cardium* Humanum LINN.)

Ast. (v. in Medit. Oc. Eur.)

— Arietina LAM.

(Chama BROCC.)

Ast. Taur.

— Deshayesii BELL.

Taur.

— Molthianoides BELL.

Ast. Taur.

SECT. ARCACEA LAM.

Genus *Arca* LAM.

- Arca* Noe LINN. LAM. BROCC.
Ast. Taur. (v. in Med. et Oc.)
- *Tetragona* POLI.
 (*A. Noe* VAR. CHEMN.)
Taur. (v. in Medit. et alibi)
- *Oyata* GMEL. LAM.
 (*A. Nivea* CHEMN.)
Ast. Taur. (v. in mari rubro)
- *Barbata* LINN. LAM. BROCC.
Ast. Taur. (v. in Med. et Oc.)
- *Cancellaria* LAM.
Ast.
- *Antiquata* LIN. LAM. POLI.
Ast. (v. in Oc. Afr. Medit.)
- *Diluvii* LAM.
 (*Arca Antiquata* BROCC.)
Ast. Taur. (v. in m. rub. Med.)
- *Mytiloides* BROCC.
Ast.
- *Pectinata* BROCC.
 (*A. Diluvii* BAST.)
Ast.
- *Affinis* GENÉ.
Ast. Taur.
- *Polifasciata* E. SISM.
 (*A. Pisolina* MICH.)
Taur.

Genus *Pectunculus* LAM.

- Pectunculus Glycimeris* LAM.
Ast. Taur. (v. in Med. Oc. Atl.)
- *Pilosus* LINN. BR. (*Arca*)
 (*P. Pulvinatus* LAM.)
Ast. Taur. (v. in Med. et Oc. Atl.)
- *Violascens* LAM.
 (*Arca Insubrica* BROCC.)
Ast. (v. in Medit.)

Pectunculus Nummarius LAM.

(*Arca* BROCC.)
Ast. (v. in Medit.)

- *Inflatus* BROCC. (*Arca*)
Ast.
- *Modiolus* BON.
Taur.
- *Cancellatus* MICH.
Taur.

Genus *Trigonocelia*

NIST. GAL.

Trigonocelia Aurita NIST. GAL.

(*Arca* BROCC.)
Taur. Ast.

Genus *Nucula* LAM.*Nucula Rostrata* LAM.

(*Arca* MART. BRUG.)
Ast. (v. in mari Balt.)

- *Nicobarica* LAM.
Ast. (v. in Oc. Ind.)
- *Margaritacea* LAM.
 (*Arca Nucleus* LINN. BR.)
Ast. (v. in Oc. Eur. et Med.)
- *Emarginata* LAM.
 (*Arca Pella* BROCC.)
Ast. (v. in Medit.)
- *Costulata* BON.
Ast.
- *Taurinia* GENÉ.
Taur.

SECT. CHAMACEA LAM.

Genus *Chama* LINN.

- Chama Macerophylla* CHEMN.
 (*C. Laxarus* LAM.)
Ast. (v. in Oc. Amer.)

Arca nodulosa Proc.

" *Sydina* Proc.

" *Sacca* Trin.

Pixma Subquadri vale 7 1/2

Chama Lamellosa LAM.
(C. Squamosa BRAND.)
Ast.

— Sinistrorsa BRUG. BROCC.
Ast. (v. in Oc. Ind.)

— Dissimilis BRONN.
Pedem.

SECT. MYTILACEA LAM.

Genus *Mytilus* LINN.

Mytilus Ungularis? LAM.
Ast. (v. in Oc. Ind.)

— *Modiolus* LINN. BROCC.
Ast. (v. in Med. Oc. Ind. Am. et alibi)

— *Taurinensis* BON.
Taur.

— *Sericeus* BRONN. (*Modiola*)
(*M. Inflatus* BON.)
Ast.

— *Denticulatus* BON.
(*Modiola*)
Ast.

— *Sowerbii* (*Lithodomus*) LEAC.
Ast.

— *Sulcatus* MICH.
Taur.

SECT. CARDITACEA E. SISM.

Genus *Cardita* BRUG.

Cardita Antiquata (Chama LINN.)
Pectinata BR. *Sulcata* BRUG.
Ast. (v. in Medit.)

— *Intermedia* LAM. (Chama BR.)
Ast. (v. in mar. Nov. Holl.)

— *Rudista* LAM.
(Chama Rhomboidea BR.)
Ast. Derton. Taur.

Cardita Sinuata LAM.
Ast.

— *Hippopea* BAST.
(C. Subalpina MICH.)
Taur.

— *Quadrilatera* MICH.
Derton.

SECT. PINNACEA E. SISM.

Genus *Pinna* LINN.

Pinna Nobilis LINN.
(*P. Muricata* POLI)
Ast. (v. in Med. Oc. Atl. et Am.)

SECT. AVICULACEA E. SISM.

Genus *Avicula* BRUG.

Avicula Hirundo (*Mytilus* LINN.)
A. Atlantica LAM.
Taur. (v. in mar. Atlant.)

— *Phalaenacea* LAM.
Ast.

— *Media* Sow.
Ast.

Genus *Perna* BRUG.

Perna Soldanii DESH.
(*P. Maxillata* Sow.)
Ast. (Taur. rariss.)

SECT. PECTINIDA LAM.

Genus *Lima* BRUG.

Lima Inflata LAM.
(*Ostrea Tuberculata* BROCC.)
Ast. (v. in Oc. Amer.)

Lima Squamosa LAM.(*Ostrea Lima* LINN. POLI)*Ast. (v. in mar. Amer.)*— **Scabra DESH.**(*Lima Glacialis* LAM.)*Taur. (v. in Oc. Amer.)*— **Dilatata LAM.***Taur.*— **Miocenica E. SISM.**(*Plagiost. Semilun.* LAM. (BON.)*Lima Gigantea* DESH. (BELL.)*Taur.***Genus Pecten BRUG.****Pecten Latissimus BROCC. (Ostrea)***P. Laticostatus* LAM.*Ast.*— **Medius LAM.***Taur.*— **Jacobaeus LAM.**(*Ostrea* LINN.)*Ast. (v. in Med. et Oc.)*— **Pleuronectes LINN. BROCC.**(*Ostrea*)*Ast. Taur. (v. in Oc. Ind.)*— **Philippi MICH.**(*Pecten Japonicus?* LAM.)*Dert. (v. in litor. Jap. ?)*— **Plica LAM.**(*Ostrea* LINN. BR.)*Ast. (v. in Oc. Ind. et Med)*— **Varius PENN.**(*Ostrea* BR. LINN.)*Ast. (v. in Med. Oc. Eur.)*— **Pusio LAM.**(an var. *nana* Pect. varii?)*Ast. Taur. (v. in Med. Oc. Eur.)*— **Maximus LAM.**(*Ostrea* LINN. BR.)*Taur. (v. in mar. Eur.)***Pecten Flabelliformis BROCC.**(*Ostrea*)*Ast.*— **Flabellatus LAM.***Taur.*— **Burdigalensis LAM.***Taur.*— **Hexactes PERON.***Ast. (v. in mar. Nov. Holl.)*— **Pyxidatus BROCC. (Ostrea)***Ast.*— **Polymorphus BRONN.**(*P. Inaequicostalis* LAM.)*Ast. Taur.*— **Pulcher MICH.***Taur.*— **Northamptonii MICH.***Pedem.*— **Magnificus MICH.***Pedem.*— **Grayi MICH.***Taur.*— **Simplex MICH.***Taur.*— **Arcuatus BR. (Ostrea)***Taur.*— **Scabrellus LAM.**(*Ostrea Dubia?* BROCC.)*Ast.*— **Limosus BON.***Dert.***Genus Hinnites DEFR.****Hinnites Cortesii DEFR.***Ast.***Genus Plicatula LAM.****Plicatula Ramosa LAM.**(*Spond. Plicat.* LINN.)*Ast. (v. in Oc. Amer.)*

Linna R. albidus Des.

Spondylus Costatus Lh

Plicatula Mantelli MICH.*Taur.*— **Laevis** BELL.*Ast.***Genus Spondylus** LINN.**Spondylus Gaederopus** LINN. LAM.*Ast. (v. in Medit.)*— **Radula** LAM.*(S. Cisalpinus BRONN.)**Taur.*— **Muticus** MICH.*Ast. Dert.*— **Inbricatus** MICH.*Taur.*

SECT. OSTRACEA LAM.

Genus Ostrea LAM.**Ostrea Edulis** LINN. LAM. BROCC.*Ast. (v. in Med. Oc. Eur. Ind.)*— **Cochlear** POLI.*(O. Navicularis BR. GOLDF.)**Ast. (v. in Medit.)*— **Corrugata** BROCC.*Taur.*— **Flabellula** LAM.*Pedem.***Genus Anomia** BRUG.**Anomia Ephippium** LINN. LAM.*Ast. (v. in Med. Oc. Atl.)*— **Cepa** LINN. LAM.*Taur. (v. in Med. Oc. Atl.)*— **Squamula** LINN.*Pedem. (v. in Oc. sept. et Med.)*

ORDO II.

BRACHIOPODA CUV.

SECT.

BRAC. VALVIS ARTICULATIS

Genus Terebratula BRUG.**Terebratula Ampulla** BROCC.*(Anomia)**Ast.*— **Truncata** LAM. DE-BUCH.*(T. Oblita MICH.)**Taur. (v. in mar. NORV.)*— **Caput-serpentis** LAM.*(Anomia LINN. GMEL.)**Taur. (v. in mar. EUR. ?)*— **De-Buchii** MICH.*Taur.*— **Pedemontana** LAM.*Taur.***Genus Thecidea** DEFR.**Thecidea Testudinaria** MICH.*Taur.*

SECT. BRAC. VALVIS LIBERIS

Genus Crania BRUG.**Crania Haeninghausii** MICH.*Taur.*

ORDO III.

GASTEROPODA CUV.

SECT. PHYLLIDIA LAM.

Genus *Chiton* LINN.

Chiton Cinereus LINN.

*Taur. Ast. (v. in mar. Eur. sept.)*Genus *Patella* LINN.

Patella Saccharina LINN. LAM.

Taur. (v. in Oc. Ind.)

— Miniata BORN.

(P. Umbella GMEL.)

Taur. (v. in litor. Afr.)

— Pileata BON.

Taur.

— Diluvii MICH.

(P. Astensis BON.)

Ast.

SECT. SEMI-PHYLLIDIA LAM.

Genus *Umbrella* LAM.

Umbrella Mediterranea LAM.

Ast. (v. in Medit.)

SECT. SCUTIBRANCHIA BLAINV.

Genus *Hipponix* DEFR.

Hipponix Sulcatus BORS. (Patella)

*Taur.*Genus *Pileopsis* LAM.

Pileopsis Ungarica LAM.

(Capulus Sow. BR.)

Ast. (v. in Med. et Oc. Au)

— Sulcosa DESH.

(Nerita Brocc.)

Ast.

— Dispar BON.

Ast. Taur.

— Pedemontana BON.

Ast.

— Glabrata BON.

Ast.

— Planulata GENÈ.

Ast.

— Favaniella GENÈ.

*Taur.*Genus *Brocchia* BRONN.

Brocchia Sinuosa BRONN.

(Patella Brocc.)

*Ast.*Genus *Calyptraea* LAM.

Calyptraea Laevigata LAM.

(Pat. Sinensis L. GMEL.)

Ast. (v. in Medit.)

— Gualteriana GENÈ.

*Taur.*Genus *Crepidula* LAM.

Crepidula Unguiformis LAM.

(Pat. Crepid. Brocc.)

Ast. (v. in Medit.)

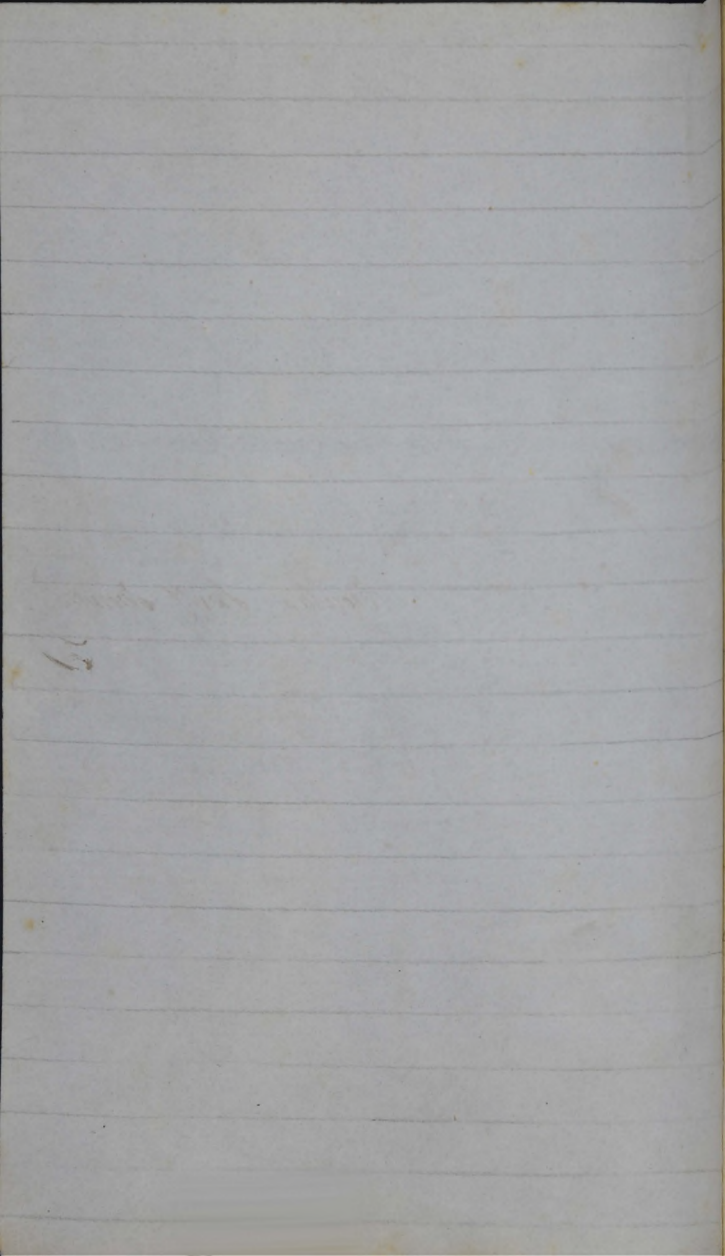
— Cochlear BAST.

Ast.

— Mytiloidea BELL. MICH.

Dert.

Woolia Levy sum.



Crepidula Spirifera BON.

Pedem.

SECT. CERVICOBRANCHIA

BLAINV.

Genus *Parmophorus*

BLAINV.

Parmophorus Elongatus LAM.

(P. Laevis BLAINV.)

Taur.

Genus *Emarginula* LAM.

Emarginula Fissura LAM.

(E. Reticulata Sow.)

Ast. (v. in mar. Eur.)

— Grateloupia BELL. MICH.

Taur.

Genus *Fissurella* LAM.

Fissurella Graeca LAM. BROCC.

Ast. Taur. (v. in Med. Oc. Atl.)

— Iliantula LAM.

Taur. (v. in Oc. Ind.)

SECT. CIRRHOBANCHIA BLAINV.

Genus *Dentalium* LINN.

Dentalium Elephantinum LAM. BR.

(D. 6-angul. LAM.)

Ast. (v. in mar. Ind. et Eur.)

— Aprinum LAM. BROCC.

Ast. (v. in mar. Ind.)

— Sulcatum LAM.

Pedem.

— Bouei DESH.

(D. Interruptum? Gmel.)

Taur.

Dentalium Dentalis LINN. LAM.

Ast. (v. in Medit.)

— Pseudo-dentalis DESH.

Pedem.

— Lactum DESH.

Dert. (v. in Oc. Ind.)

— Fissura LAM.

Pedem. (v. in Med. et Oc. Ind.)

— Gadus SOW.

(D. Coarctatum Brocc. Desh.)

Ast.

— Orsum BON.

Pedem.

— Rectum Gmel.

Taur.

— Fossile LINN. BROCC.

Derton.

— Interruptum Gmel.

Pedem.

— Radula Gualt.

Derton.

— Striolatum RISSO.

Pedem. (v. in Medit.)

— Circinatum SOW.

Ast.

— Triquetrum BROCC.

Ast.

SECT. PTEROPODA CUV.

Genus *Cleodora* LAM.

Cleodora Oblusa QUOY.

Ast.

— Strangulata DESH.

(Vaginella Depressa BAST.)

Taur. (v. in Medit.)

— Astesana RANG.

(Cuvieria)

Ast.

Genus *Hyalaea* LAM.*Hyalaea Tridentata* LAM.*Ast.* (*v. in Med. et alibi*)— *Taurinensis* E. SISM.(*H. Gibbosa* BON.)*Taur.*— *Interrupta* BON.*Taur.*— *Sulcosa* BON.*Taur.*— *Aurita* BON.*Taur.*

SECT. BULLOSA LAM.

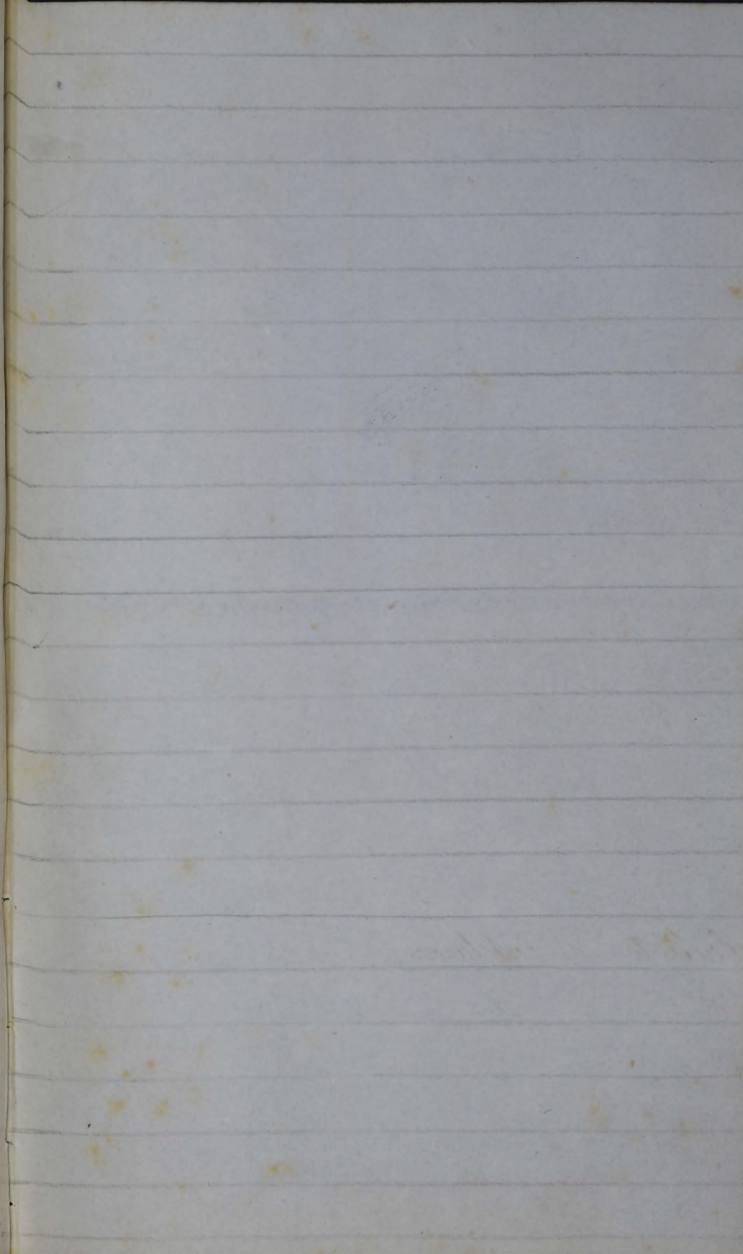
Genus *Bulla* LINN.*Bulla Lignaria* LINN. LAM. BROCC.*Ast. Dert.* (*v. in mar. Eur.*)— *Ampulla* LINN. LAM.*Ast.* (*v. in Oc. Ind. et Amer.*)— *Cylindracea* PEN.(*B. Cylindrica* BROCC.)*Taur. Dert.* (*v. in Med. Oc. Eur.*)— *Ovulata* LAM.*Taur. Dert.*— *Fortisii* BRONG.*Taur. Dert.*— *Fusiformis* BON.*Ast.*— *Hydatis* LIN. LAM.*Ast.* (*v. in Medit.*)— *Convoluta* BROCC.*Ast.*— *Truncatula* BRUG.*Ast.* (*v. in Medit.*)— *Acuminata* BRUG.*Pedem.* (*v. in Medit.*)— *Decussata* BON.*Ast.**Bulla Clavata* BON.*Ast.*— *Plicata* BELL.*Dert.*Genus *Bullina* FÉRUS.*Bullina Spirata* BROCC. (*Voluta*)*Ast.*

SECT. HELICEA LAM.

Genus *Helix* MULLER.*Helix Vermicularia* BON.*Ast.* (*v. in Pedem.*)— *Sepulta* MICH.*Ast.*Genus *Bonellia* DESH.*Bonellia Terebellata* DESH.(*Bulinus* LAM.)*Ast.* (*v. in Oc. Nicob.?*)Genus *Ringicula* DESH.*Ringicula Bonellii* DESH.(*Pedipes Punctilabris* BON.)*Taur.*— *Buccinea* DESH.(*Voluta* BROCC.)*Ast.*— *Striata* BON. (*Pedipes*)*Pedem.*

SECT. AURICULATA E. SISM.

Genus *Auricula* LAM.*Auricula Myotis* BROCC. (*Voluta*)(*A. Brocchii* BON.)*Ast.*



Nota p.

id.

Carbolumora

id.

Nota p.

Carbelumora

id.

id.

Auricula Hordeola LAM.

Ast.

— Gracilis BROCC. (Turbo)

Pedem.

SECT. CYCLOSTOMATA E. SISM.

Genus *Cyclostoma* LAM.

Cyclostoma Decussatum BON.

Dert.

— Subcarinatum MICH.

(Melania BON.)

*Ast. Dert.*Genus *Helicina* LAM.

Helicina Dubia LAM.

(Rotella Defrancii BAST.)

Taur.

SECT. NERITACEA LAM.

Genus *Nerita* LINN.

Nerita Polita LINN. LAM.

(N. Proteus BON.)

Taur. (v. in Oc. Ind.)

— Plutonis BAST.

Taur.

— Zig-Zag LAM. (Neritina)

Ast. (v. in Antill.?)

— Gigantea BELL. MICH.

Taur.

— Hisingeri BELL. MICH.

Taur.

— Morellii BELL. MICH.

Taur.

SECT. MACROSTOMATA LAM.

Genus *Natica* ADANS.

Natica Monilifera LAM.

(N. Glaucina LINN.)

Taur. Ast. (v. in mar. Eur.)

— Mamilla LINN. LAM.

Taur. (v. in Oc. Ind.)

— Canrena LAM.

Taur. (v. in Oc. Ind.)

— Millepunctata LAM.

(N. Canrena BR. VAR.)

Ast. (v. in Oc. Ind.)

— Marochiensis LAM.

Ast. (v. in litor. Maroch. et Antil.)

— Olla MARC. DE SERR.

(N. Glaucina BR.)

Taur. (v. in Medit.)

— Epiglottina LAM.

Ast.

— Glauca HUMB.

(N. Patula LAM.)

Taur. (v. in Oc. Amer.)

— Umbilicosa BON.

Ast.

— Helicina BROCC. (Nerita)

Ast.

— Fasciolata BON.

Pedem.

— Tectula BON.

Pedem.

— Scalaris BELL. MICH.

Taur.

— Compressa BAST.

(Ampullaria)

Taur.

— Villemetii DESH.

(Ampullaria)

Taur.

Genus *Sigaretus* LAM.

Sigaretus Haliotideus LAM.

Ast. (v. in Medit. Adriat.)

— *Concavus* LAM.

Taur.

— *Canaliculatus* Sow.

Taur.

Genus *Stomatia* LAM.

Stomatia Costata BROCC. (Nerita)

Ast.

Genus *Haliotis* LINN.

Haliotis Monilifera BON.

Taur.

— *Ovata* BON.

Taur.

— *Tuberculata* LAM.

Ast. (v. in Medit.)

SECT. PLICATA LAM.

Genus *Tornatella* LAM.

Tornatella Fasciata LAM.

Ast. (v. in Medit. Oc. Eur.)

— *Brocchii* BON.

Ast.

— *Aghatina* BON.

Ast. Dert.

— *Spirata* BROCC. (Voluta)

Ast.

— *Punctulata* FÉRUS.

Taur.

— *Semistriata* FÉRUS.

Taur. Ast.

Genus *Pyramidella* LAM.

Pyramidella Terebellata LAM.

(*Auricula*)

Pedem. (v. in Oc. Amer.)

SECT. SCALARATA LAM.

Genus *Scalaria* LAM.

Scalaria Retusa BROCC.

Ast. Taur.

4 — *Pumicea* BROCC. (Turbo)

Ast. Taur.

3 — *Torulosa* BROCC. (Turbo)

Taur. Dert.

7 — *Lanceolata* BROCC. (Turbo)

Taur. Dert.

5 — *Cancellata* BROCC. (Turbo)

Taur. Dert.

6 — *Scaberrima* MICH.

(*S. Fimbriata* BON.)

Ast. Dert. Taur.

7 — *Lamellosa* BROCC. (Turbo)

Dert. Taur.

17 — *Planicosta* BIV.

(*S. Lativaricosa* BON.)

Ast. (v. in Medit.)

— *Contigua* BON.

Pedem.

12 — *Pseudo-scalaris* BROCC.

(*Turbo*)

Pedem.

— *Sulculata* BON.

Pedem.

— *Decussata* LAM.

Pedem.

— *Oblita* MICH.

Ast.

13 — *Communis* LAM.

Ast. (v. in mar. Eur. et Amer. merid.)

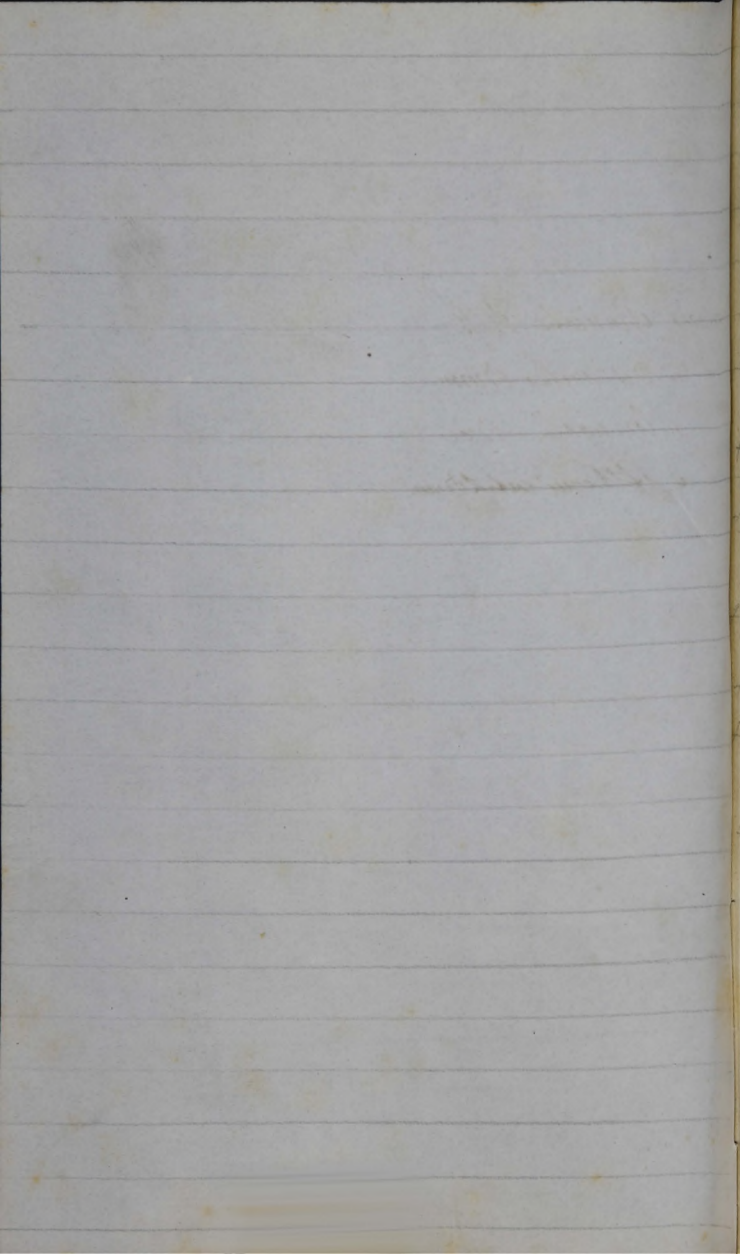
14

1. *Colaspis* ¹¹ *municata* H. F.

10. *Disjuncta* Drum.

11. *Corrugata* Bosc.

4. *Albescens* ~~costata~~ Drum.



Scalaria Acuta Sow.

Ast.

Genus *Delphinula* LAM.

Delphinula Striata BELL. MICH.

Taur.

— *Callifera* DESH.

Ast.

SECT. TURBINATA LAM.

Genus *Solarium* LAM.

Solarium Stramineum LAM.

(*S. Canaliculatum* BROCC.)

Ast. Dert. (v. in lit. Tranquebar.)

— *Pseudo-perspectivum* BR.

Dert.

— *Luteum* LAM.

Taur. (v. in mar. Nov. Holl.)

— *Neglectum* MICH.

(*S. Carocoll.* PUSCH.)

Taur.

— *Umbrosum* BRONG.

Taur.

— *Millegratum* LAM.

Dert. Taur.

— *Pulchellum* MICH.

Dert.

— *Canaliculatum* LAM.

(*S. Crenulosum* BON.)

Ast.

— *Lyellii* MICH.

Dert.

— *Humile* MICH.

Taur.

Genus *Rotella* LAM.

Rotella Suturalis LAM.

Dert. (v. in Oc. Ind.)

Genus *Trochus* LINN.

Trochus Benettiae Sow. DUJ.

Taur.

— *Infundibulum* BROCC.

Ast.

— *Crispus* KONIG. BRONN.

(*T. Agglutinans* BROCC.)

Ast. Dert.

— *Colligens* BON.

Dert. Ast.

— *Gigas* BORS.

Taur.

— *Turritus* BON.

Taur.

— *Magus* LINN. GMEL.

Ast. (v. in Med. mar. Rub.)

— *Patulus* BROCC.

Ast. Taur.

— *Amedei* BRONG.

Taur.

— *Divergens* GENE.

Ast.

— *Cinclararius* L. LAM. BROCC.

Dert. (v. in Medit.)

— *Conulus* LINN. LAM.

Ast. (v. in Medit. mar. Eur.)

— *Cingulatus* BROCC.

Ast.

— *Granulatus* BORN. BROCC.

Ast. (v. in Adriat.)

— *Turgidulus* BROCC.

Dert.

— *Crenulatus* BROCC.

Taur. Dert. Ast. (v. in Adriat.)

— *Cinguliferus* BRONN. (Turbo)

Ast.

— *Striatus* L.

Ast. Dert. (v. in Adriat. Med.)

— *Boscianus* AL. BRONG.

Taur.

+ **Trochus Strigosus Gmel.***Pedem.*— **Rudis Sow. (Turbo)***Taur.*— **Lima Gené.***Taur.*— **Vorticossus Brocc.***Ast.*+ — **Corallinus Gmel. Duj.**

(Monod. Araonis Bast.)

Ast. Taur.+ — **Modulus Lam.**

(Monodonta)

Taur. (v. in mar. rub.)— **Decoratus Mich.***Ast.*— **Sulcatus Brocc.***Ast.*— **Granosus Bors.***Dert.***Genus Monodonta Lam.**

Monodonta Pharaonula Bon.

*Ast.***Genus Turbo Montf.**

Turbo Rugosus Linn. Lam.

Ast. (v. in Medit. et alibi)— **Carinatus Bors. (Trochus)***Taur.*— **Fimbriatus Bors. (Trochus)***Ast. Dert.*— **Granulum Bon.***Ast.*— **Quadrulus Mich.***Taur.***Genus Alvania Leach.**

Alvania Acinus Brocc. (Turbo)

Pedem.

Alvania Craticulata Bon.

Dert.— **Brevis Allan.***Pedem.*— **Minuta Allan.***Pedem.*— **Sulzeriana Risso.***Pedem. (v. in Medit.)*— **Carinata Bon.***Pedem.*— **Laevigata Bon.***Pedem.*— **Textilis Bon.***Pedem.***Genus Planaxis Lam.**

Planaxis Multisulcata Mich.

*Taur.***Genus Phasianella Lam.**

Phasianella Rubra Risso (Tricolia)

Pedem. (v. in Medit.)— **Punctata Risso.**

(Tricolia)

*Pedem. (v. in Medit.)***Genus Turritella Lam.**

Turritella Strangulata Grat.

(T. Gigantea Bon.)

Taur.— **Renierii Mich.**

(T. Acutangula L. Gmel.)

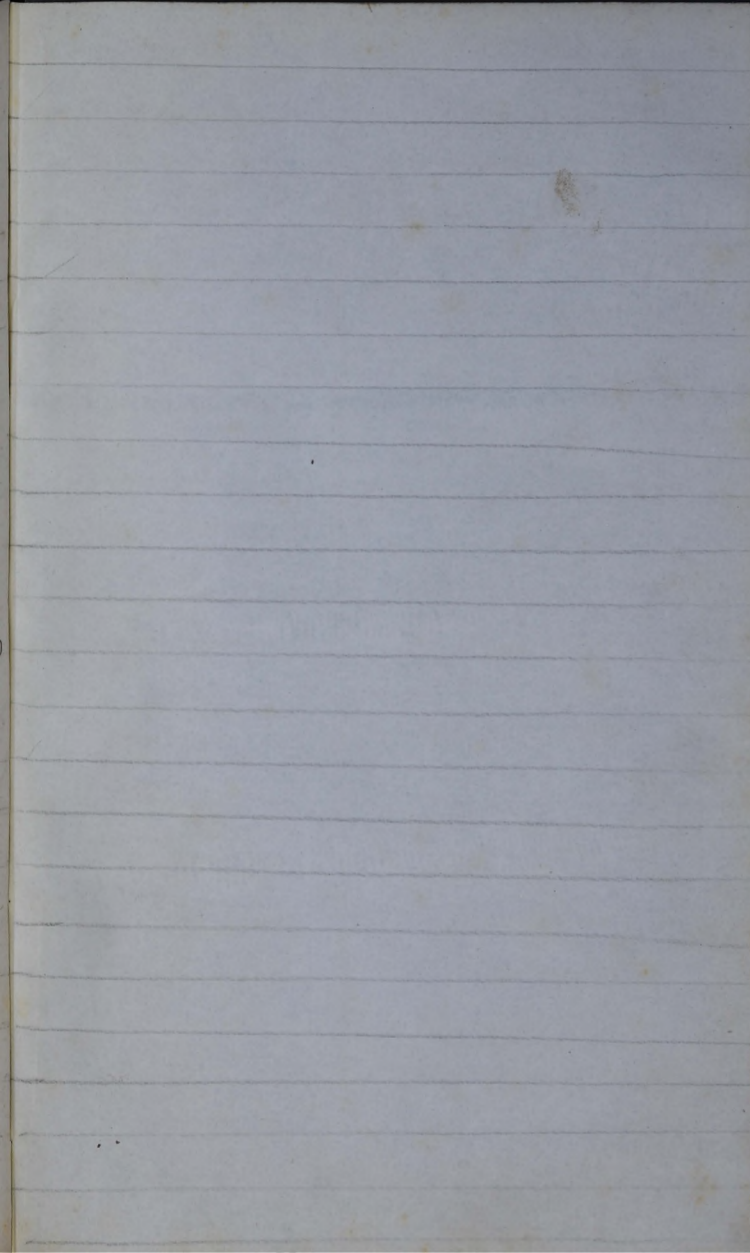
Dert.— **Imbricataria Lam.**

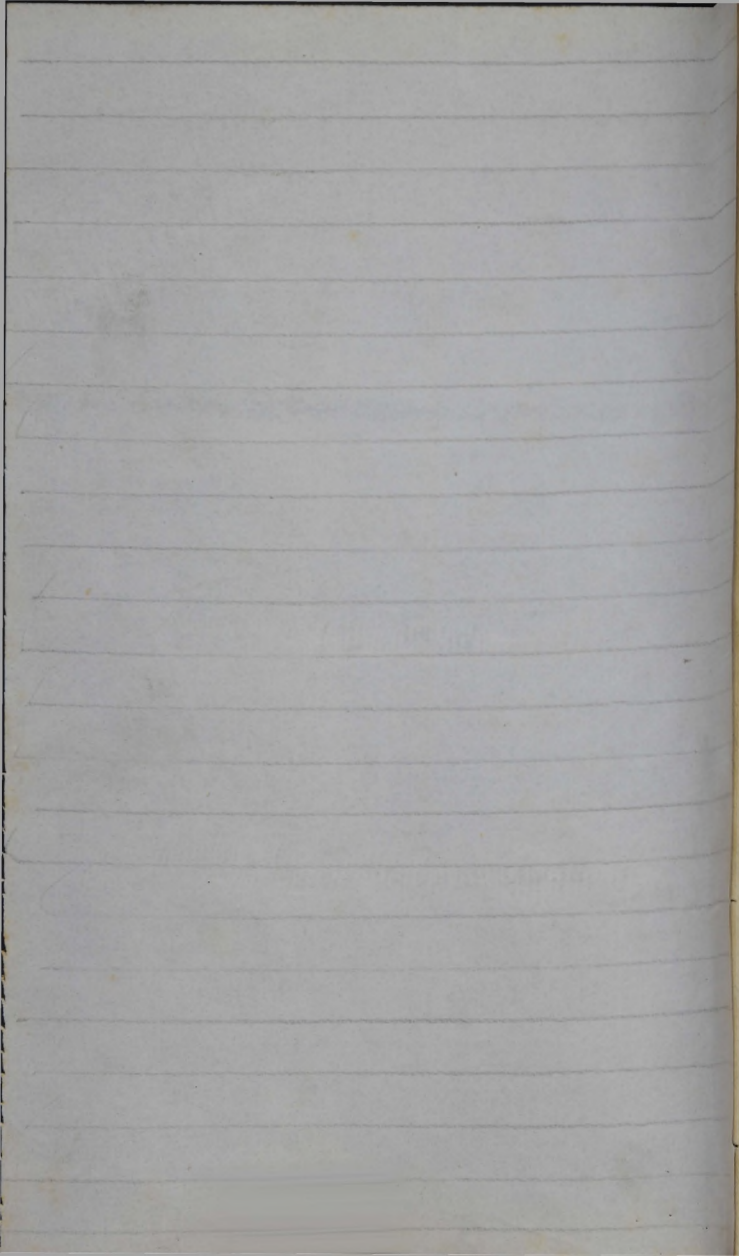
(Turbo Tornatus Brocc.)

Ast. Taur.— **Quadricarinata Brocc.**

(Turbo)

Ast.





Turritella Vermicularis BROCC.

(Turbo)

Ast.

— Terebralis LAM.

Taur.

— Nodosa MICH.

Taur.

— Ornata MICH.

Taur.

— Ungulina GMEL.

(Turbo Terebra BROCC.)

Taur. (v. in mar. Atl. Adriat.)

— Varicosa BROCC. (Turbo)

Dert.

— Quadriplicata BAST.

Taur.

— Archimedis BRONG.

Taur.

Genus Proto DEFR.

Proto Cathedralis DEFR.

(Turrit. Funiculata BORS.)

Taur.

SECT. MELANIOSA LAM.

Genus Melania LAM.

Melania Patula BON.

Dert.

— Laevigata LAM.

Dert. (v. in Ins. Timor.)

— Lactea LAM. var.

(M. Semiplicata LAM.)

Dert.

— Granosa BON.

Pedem.

— Sinuata BON.

Ast.

— Buccinella BON.

Dert.

Melania Oryza BON.

Dert.

— Elongata BRONG.

Ast.

— Plicatula RISSO.

(Turbonilla)

Ast.

— Decussata BON.

(Turbonilla)

Ast.

— Columnaris BON.

(Turbonilla)

Pedem.

Genus Eulima RISSO.

Eulima Polita DESH.

(Turbo Politus LINN.)

Ast. (v. in Oc. Eur.)

— Subulata DESH.

(Helix BROCC.)

Pedem. (v. in Oc. Eur.)

— Nitida DESH.

(Melania LAM. Turbonilla BON.)

Ast. (v. in Medit.)

Genus Rissoa FRÉM.

Rissoa Acuta DESM.

Pedem. (v. in plag. aren. Medit.)

— Pusilla DESH. (Turbo BROCC.)

Ast. Taur. (v. in Medit. Oc. Ind.)

— Costulina BON.

Pedem.

— Striolata RISSO.

Pedem. (v. in Medit.)

— Laevigata BON.

Pedem.

— Antiqua BON.

Pedem.

— Equestris BON.

Pedem.

Genus *Melanopsis* FÉRUS.*Melanopsis Praerosa* LINN.

(Buccinum.) (M. Laevig. LAM.)

Taur. Pedem. (v. in litor. insul. Medit.)— *Carinata* SOW.

(M. Narzolina BON.)

Pedem. prope Narz.— *Dufourei* FÉRUS.*Taur. (v. in aq. dulc. Hispan. et alibi)*

SECT. CANALIFERA LAM.

Genus *Cerithium* ADANS.*Cerithium Alucoides* OL.

(C. Vulgatum BRUG.)

Ast. (v. in Adriat. et alibi)— *Crenatum* BROCC.

(Murex)

Ast.— *Marginatum* BRUG.*Ast.*— *Calculosum* DEFR.*Ast. Taur.*— *Scaber* OL. BROCC.*Ast. Dert.*— *Litteratum* BRUG.

(Murex Bicinctus BROCC.)

Dert. (v. in Oc. Antill.)— *Cinctum* BRUG.

(Murex Tricinctus BROCC.)

Ast. Dert.— *Granulinum* BON.*Dert.*— *Imbricatum* BON.*Ast.*— *Genei* BELL. MICH.*Taur.**Cerithium Taurinium* BELL. MICH.
Taur.— *Perversum* LINN. LAM.*Ast. (v. in Medit.)*— *Plicatum* LAM.

(C. Corrugatum BRONG.)

Dert.— *Rochettae* BELL.*Ast.*Genus *Pleurotoma* LAM.*Pleurotoma Cataphracta* BROCC.

(Murex)

Ast. Dert. Taur.— *Intorta* BROCC.

(Murex)

Ast. Taur.— *Reticulata* BROCC.

(Murex)

Ast. Dert.— *Ramosa* BAST.*Taur. Dert.*— *Bonellii* BELL.

(P. Elegans BON.)

Ast. Dert. Taur.— *Tuberculosa* BAST.*Taur.*— *Rustica* BROCC.

(Murex)

Ast. Dert. Taur.— *Chinensis* BON.*Taur.*— *Fusoidea* BON.*Dert. Taur.*— *Contigua* BROCC.

(Murex)

Ast. Dert. Taur.— *Semimarginata* LAM.

(Fusus Tornatus BOBS.)

Dert. Taur.

pt. Genes Bell.
Jan. 2.

pt. Genes Bell. pt. 2.

4. pl. Comarostaphylis Michx. pl. Nuttallii, Benth.
5. pl. Ficus Michx. pl. Myrica Michx. Nutt.
6. pl. Conium Maculatum.

* pl. Bellardii Michx. pl. Piquetii Michx.

1. pl. Wreni Bellardii

2. pl. Medicago Michx. Ficus Michx. Michx.

3. + pl. Guaiacum Michx.

Pleurotoma Oblonga Brocc.

(Murex)

Ast. Dert. Taur. (v. in Adriat.)

— Dimidiata Brocc.

(Murex)

Ast. Taur.

+ — Bellardii E. Sism.

Ast.

— Lamarchii Bell.

Dert.

— Calliope Brocc.

(Murex)

Ast. Dert. Taur.

+ — Acuta Bell.

Dert.

— Rotata Brocc.

(Murex)

Ast. Dert. Taur.

— Sclaris Bell. Mich.

Taur.

— Rotulata Bon.

Dert.

— Sismondæ Bell. Mich.

(P. Granulosa Bon.)

Dert.

— Circulata Bon.

Taur.

— Interrupta Brocc.

(Murex)

Ast. Taur.

— Brocchii Bon.

Ast. Dert.

— Semiplicata Bon.

Ast.

+ — Carenae E. Sism.

(P. Conulus Bon.)

Ast.

+ — Eburnea Bon.

Ast.

+ — Obtusangula Brocc.

(Murex)

Ast. Dert. Taur.

Pleurotoma Submarginata Bon.

Ast.

+ — Costellata Lam.

Ast.

+ — Textile Brocc.

(Murex)

Ast.

/ — Abbreviata Bon.

Dert.

— Cancellina Bon.

Ast. Dert.

— Monile Brocc.

(Murex)

Dert. Taur. (v. in Adriat.)

+ — Sulcatula Bon.

Ast.

+ — Mytreola Bon.

Ast.

— Spinulosa Bon.

Ast.

/ — Obsoleta Bon. ?

Taur.

— Plicatula Bon.

Taur.

— Bivonae Bell.

(P. Philippi Bell. Mich.)

Dert.

— Terebra Bast.

Taur.

+ — Glabella Bon.

Ast.

+ — Subterebalis Bell.

Dert.

— Incerta Bell.

Dert.

— Gastaldii Bell.

Taur.

— Michelinii Bell.

Taur.

— Orbignynianus Bell.

Taur.

Pleurotoma Sublaevis BELL.

Taur.

+ — Augusta JAN.

Ast.

— Turritella BELL.

Dert.

— Renierii SCACCH.

Ast. Taur.

+ / — Quadrillum DUJ.

*Villalver.*Genus *Borsonia* BELL.

Borsonia Prima BELL.

*Ast.*Genus *Turbinella* LAM.

Turbinella Lynchi BAST.

Taur.

+ — Infundibulum LAM.

Taur. (v. in Antill.)

— Labellum BON.

Taur. Dert.

— Fusoidea BON.

Dert.

— Basterotii BELL. MICH.

*Taur.*Genus *Cancellaria* LAM.

+ Cancellaria Mitraeformis BROCC.

*(Voluta)**Ast.*

— Labrosa BELL.

Taur.

+ — Varicosa BROCC.

*(Voluta)**Ast. Taur.*

— Varicosa

Varietas Taurinia BELL.

Taur.

+ Cancellaria Intermedia BELL.

Dert.

+ — Lyrata BROCC.

*(Voluta)**Ast. Dert. Taur.*

+ — Spinulosa BROCC.

*(Voluta)**Ast. Dert. Taur.*

+ — Calcarata BROCC.

Ast.

+ — Uniangulata DESH.

*(C. Elegans GENE.)**Ast. Taur.*

— Uniangulata

Varietas Multicostata BELL.

Ast.

— Uniangulata

Varietas Taurinia BELL.

Taur.

Acutangularis FAUJ.

Taur.

+ — Nodulosa LAM.

Ast.

— Nodulosa

Var. Major BELL.

*(C. Hirta BROCC.)**Ast.*

— Nodulosa

Var. Turrita BELL.

Ast.

— Nodulosa

Var. Levilabris BELL.

Ast.

— Nodulosa

Var. Taurinia BELL.

Taur.

— Nodulosa

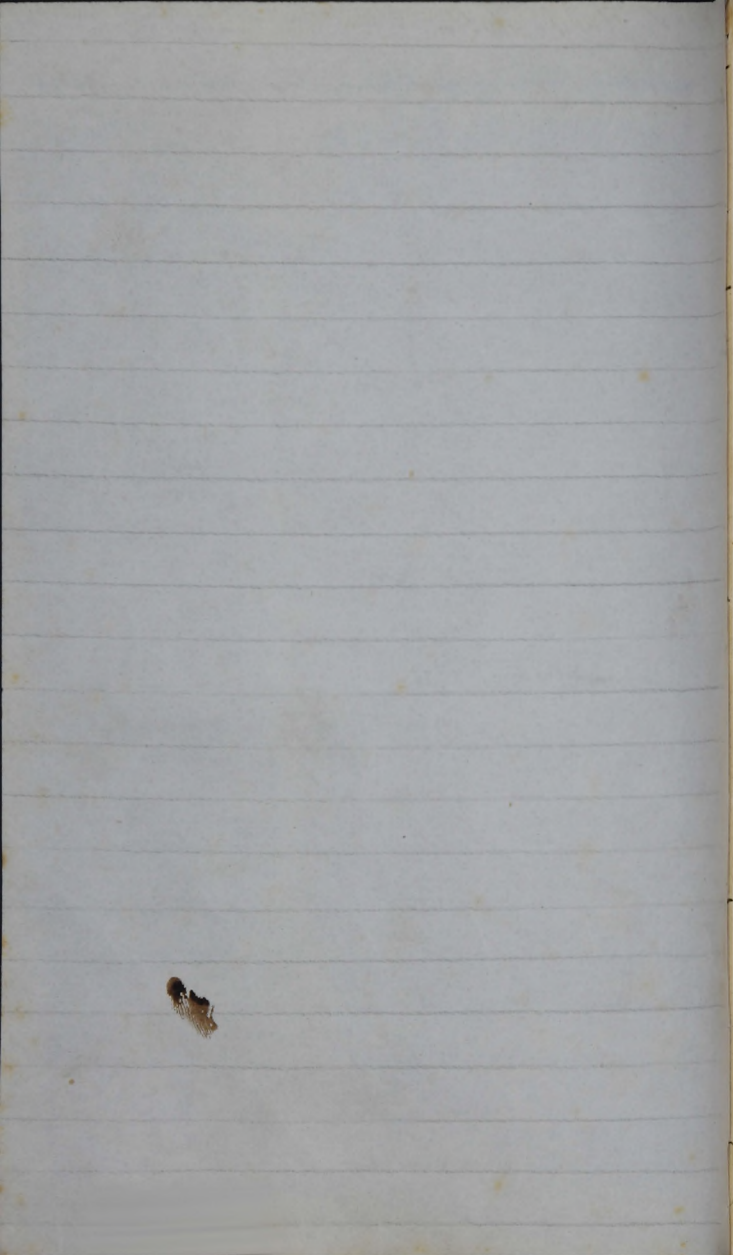
Var. Multicostata BELL.

Ast.

— Crassicosta BELL.

Taur.

(1.) pt. Studies phil.



Cancellaria Bonellii BELL.

Dert.

— *Bonellii*

Var. *Taurinia* BELL.

Taur.

— *Bonellii*

Var. *Dertonensis* BELL.

Dert.

— *Evulsa* Sow.

Var. *Taurinia* BELL.

Taur.

— *Cancellata* LAM.

Ast. (v. in Oc. Ind. Adr. Seneg. et alibi.)

— *Cancellata*

Var. *Taurinia* BELL.

Taur.

— *Cancellata*

Var. *Astensis* BELL.

Ast.

— *Cancellata*

Var. *Dertonensis* BELL.

Dert.

— *Contorta* BAST.

Ast. Taur.

— *Sulcata* BELL.

Taur.

— *Bronnii* BELL.

Taur.

— *Buccinula* BAST.

Taur.

— *Buccinula*

Var. *Multicostata* BELL.

Taur.

— *Cassidea* BROCC.

(*Voluta*)

Ast.

— *Scabra* DESH.

Ast.

— *Ampullacea* BROCC.

(*Voluta*)

Ast.

Cancellaria Ampullacea

Var. *Taurinia* BELL.

Taur.

— *Umbilicaris* BROCC.

(*Voluta*)

Ast.

— *Michelinii* BELL.

Taur.

— *Acuminata* BELL.

Taur.

— *Trapezium* BOBS.

Taur.

— *Doliolaris* BAST.

Taur.

Genus *Fasciolaria* LAM.

Fasciolaria Fimbriata BROCC.

(*Murex*)

Ast. Taur.

— *Costata* BOB.

Taur.

— *Polonica* PUSCH.

Taur.

Genus *Fusus* LAM.

Fusus Clavatus BROCC. (*Murex*)

Ast.

— *Longiroster* BROCC. (*Murex*)

Ast.

— *Rostratus* OL.

Ast. (v. in Adriat.)

— *Mitraeiformis* BROCC. (*Murex*)

Ast. Taur.

— *Semirugosus* BELL. MICH.

Taur.

— *Syracusanus* LAM.

Taur. (v. in Medit.)

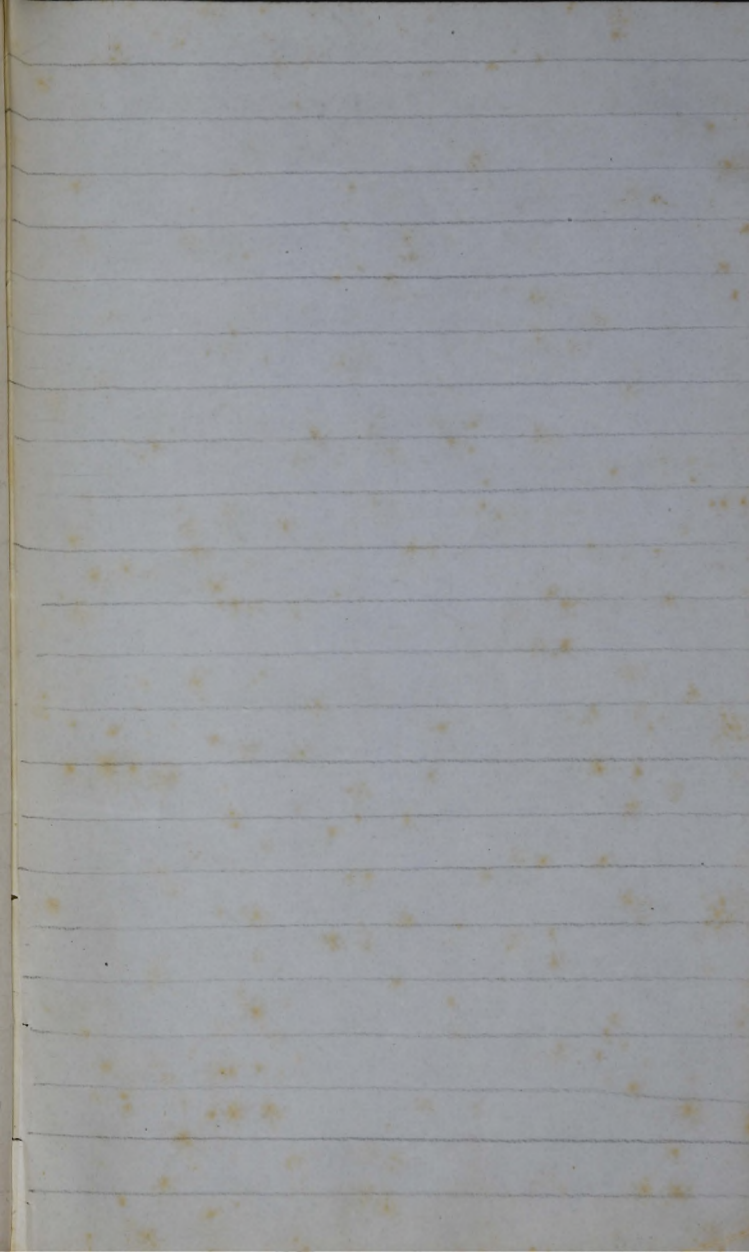
— *Lignarius* LINN. BROCC.

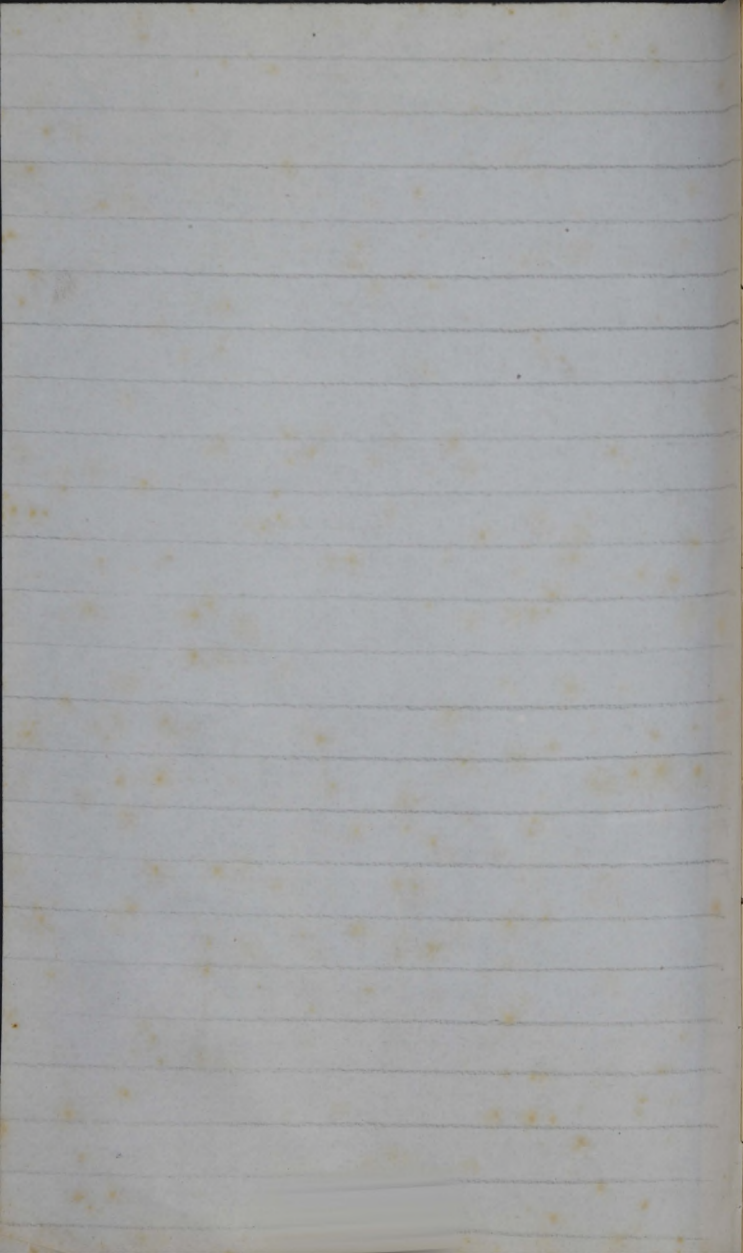
(*Murex*)

Dert. (v. in mar. septentr.)

Fusus Crispus BORS.*Dert. Taur.*— **Fragilis BON.***Taur.*— **Maxillosus BON.***Taur.*— **Borsonii GENÈ.***Taur.*— **Corneus LINN. BROCC. (Murex)***Ast. Taur. (v. in Oc. septentr. Britann. Medit.)*— **Agassizii BELL.***(F. Abbreviatus BON.)**Taur.*— **Obesus MICH.***Taur.*— **Aduncus BRONN.***(F. Intortus BORS.)**Ast. Dert. Taur.*— **Lamellosus BORS.***Ast.*— **Diluvianus BON.***Dert.*— **Pustulatus BELL. MICH.***(F. Muricatus BON.)**Taur.*— **Echinatus BROCC. (Murex)***Ast.*— **Inflatus BROCC. (Murex)***Ast. Dert. Taur.*— **Glomus GENÈ.***Dert.*— **Glomoides GENÈ.***Taur.*— **Cinctus BELL. MICH.***Ast.***Fusus Reticulatus BELL. MICH.***Taur.*— **Orditus BELL. MICH.***Taur.*— **Polygonus LAM. DESH.***Taur.*— **Renierii MICH.***Taur.*— **Terebrinus BON.***Dert.*— **Harpula BROCC. (Murex)***Ast.*— **Vulpeculus BROCC. (Murex)***Ast. (v. in Adriat.)*— **Bonellii GENÈ.***Ast. Dert.***Genus *Pyrula* LAM.*****Pyrula* Carica LAM.***Taur. (v. in Oc. septentr.?)*— **Clava BAST.***Taur.*— **Papyracea LAM.***Taur. (v. in Oc. Ind.)*— **Acutissima BELL.***Taur.*— **Squamulata PHIL.***Taur. (v. in Medit.)*— **Reticulata LAM.***Ast. (v. in Oc. Ind.)*— **Ficus LAM. (*)***(P. Geometra BORS.)**Dert. (v. in Oc. Ind. Molucc.)*— **Ficoides BROCC. (Bulla)***Ast. Taur.*

(*) *Pyrula Ficus*, ex sententia Milne Edwards (Mémorial encyclopédique, n.º 129, pag. 534) novo generi originem praeberet, quippe inoperculata, uti demonstrant exemplaria huius speciei a clar. Rousseau e Madagascar museo parisiensi allata. Novo generi addendae mihi quoque videntur *Pyrula Reticulata* et *Pyrula Ficoides*.





Genus *Struthiolaria* LAM.*Struthiolaria Umbilicata* BON.*Ast.*Genus *Ranella* LAM.*Ranella Gigantea* LAM.*Taur. Dert. Ast. (v. in Medit.
et mar. Amer.)*— *Tuberosa* BON.*Taur.*— *Nodosa* BORS.*Ast.*— *Spinosa* LAM.*Taur. (v. in Oc. Ind.)*— *Marginata* BROCC.(Bucc. *Marginatum* BROCC. R.*Laevigata* LAM.)*Ast. Dert. Taur.*— *Elongata* BELL. MICH.*Taur.*Genus *Murex* LINN.*Murex Horridus* BROCC.*Dert.*— *Fistulosus* BROCC.*Ast. Dert. Taur. (v. in Medit.)*— *Tetrapterus* BRONN.(M. *Syphonellus* BON.)*Ast. (v. in Medit. Adriat.)*— *Phyllopterus* LAM.(M. *Sowerbii* MICH.)*Taur. (v. in Oc. Ind.)*— *Tricarinoides* DESH.*Dert.*— *Latilabris* BELL. MICH.*Dert. Taur.**Murex Swaisonii* MICH.(Murex *Fimbriatus* SWAIS.)*Taur. (v. in Oc. Ind.)*— *Varicosissimus* BON.*Dert.*— *Erinaceus* LINN.*Ast. Taur. (v. in Med. Adriat.)*— *Saxatilis* LINN.*Ast. (v. in Oc. Ind.)*— *Triqueter* BORN.*Taur. (v. in Oc. Ind.)*— *Graniferus* MICH.*Dert.*— *Nodiferus* MICH.*Taur.*— *Polymorphus* BROCC.*Ast.*— *Rudis* BORS.*Taur.*— *Spirillus* LINN.(Pyr. *Rusticula* BAST.)*Dert. Taur. (v. in litor. Seneg.)*— *Spinicosta* BRONN.(M. *Rectispina* BON.)*Ast. Dert. Taur.*— *Brandaris* LINN.(M. *Cornutus* BR.)*Ast. (v. in mar. Eur.)*— *Elegans* MICH.*Dert.*— *Sedgichii* MICH.*Taur.*— *Taurinensis* MICH.*Taur.*— *Conglobatus* MICH.(M. *Trunculus* BORS.)*Ast.*— *Trunculus* LINN. LAM. BROCC.*Ast. Dert. (v. in Med. Oc. Atl.)*— *Syphonostomus* BON.(M. *Saxatilis* var. BR.)*Ast.*

777

Murex Turritus BORS.*Ast.*— **Funiculosus BORS.**

(M. Craticulatus var. Brocc.)

Ast.— **Imbricatus BROCC.***Ast. Taur.*— **Striaeformis MICH.***Taur.*— **Alternicosta MICH.***Dert.*— **Clavus MICH.***Taur.*— **Scalaris BROCC.***Ast.*— **Cristatus BROCC.***Ast. Taur. (v. in Medit.)*— **Heptagonatus BRONN.**

(M. Astensis BELL. MICH.)

Ast.— **Genei BELL. MICH.***Taur.*— **Angulosus BROCC.**

(M. Mexillosus BON.)

Ast. Dert. Taur.— **Vitulinus LAM.**

(M. Lingua-bovis BAST.)

Taur.— **Lassaignei GRAT.**

(Purpura BAST.)

Ast. Taur. (v. in Medit.)— **Labrosus BON.***Taur.*— **Granarius LAM.***Taur. Dert. (v. in Oc. Ind.)*— **Plicatus LINN.***Ast. Taur. (v. in Oc. Ind.)*— **Fusulus BROCC.***Ast.*— **Intercisus MICH.***Taur.***Murex Albertii MICH.***Taur.*— **Filosus GENÈ.***Taur.*— **Hordeolus MICH.***Taur.*— **Pyrolatus BON.***Taur.*— **Misellus BON.***Taur.***Genus Triton LAM.****Triton Variegatum LAM.**

(Mur. Tritonis LINN.)

Taur. (v. sub zon. torr. m. asiat.)— **Nodiferum LAM.***Ast. (v. in Medit. Oc. Atl.)*— **Scrobiculator LAM.***Ast. (v. in Medit.)*— **Succinctum LAM.**

(Mur. Doliaris BROCC.)

Ast. (v. in mar. nov. Holl.)— **Anus LAM.***Ast. Taur. (v. in Oc. Ind.)*— **Intermedium BROCC.**

(Murex)

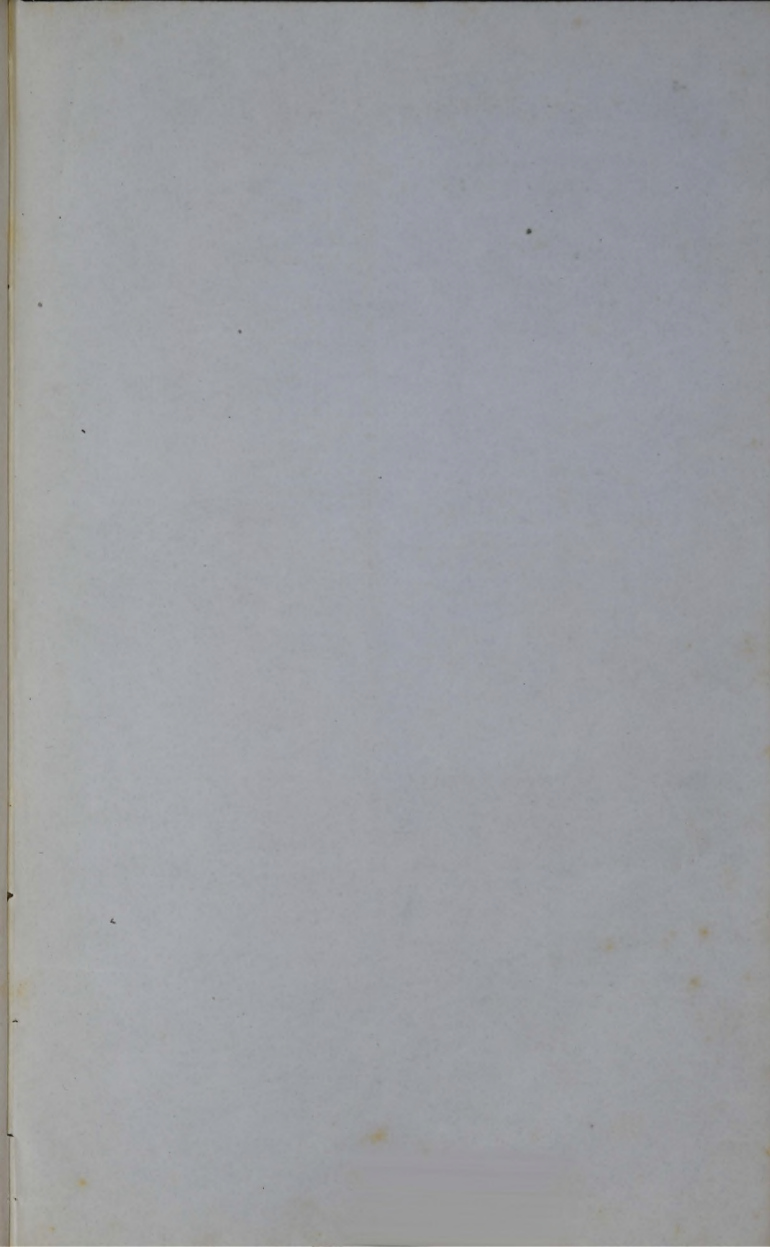
Ast. Taur.— **Unifilosum BON.***Ast. Taur.*— **Distortum BROCC. (Murex)***Ast.*— **Nodulosum BORS. (Murex)***Ast. Taur. Dert.*— **Heptagonum BROCC.**

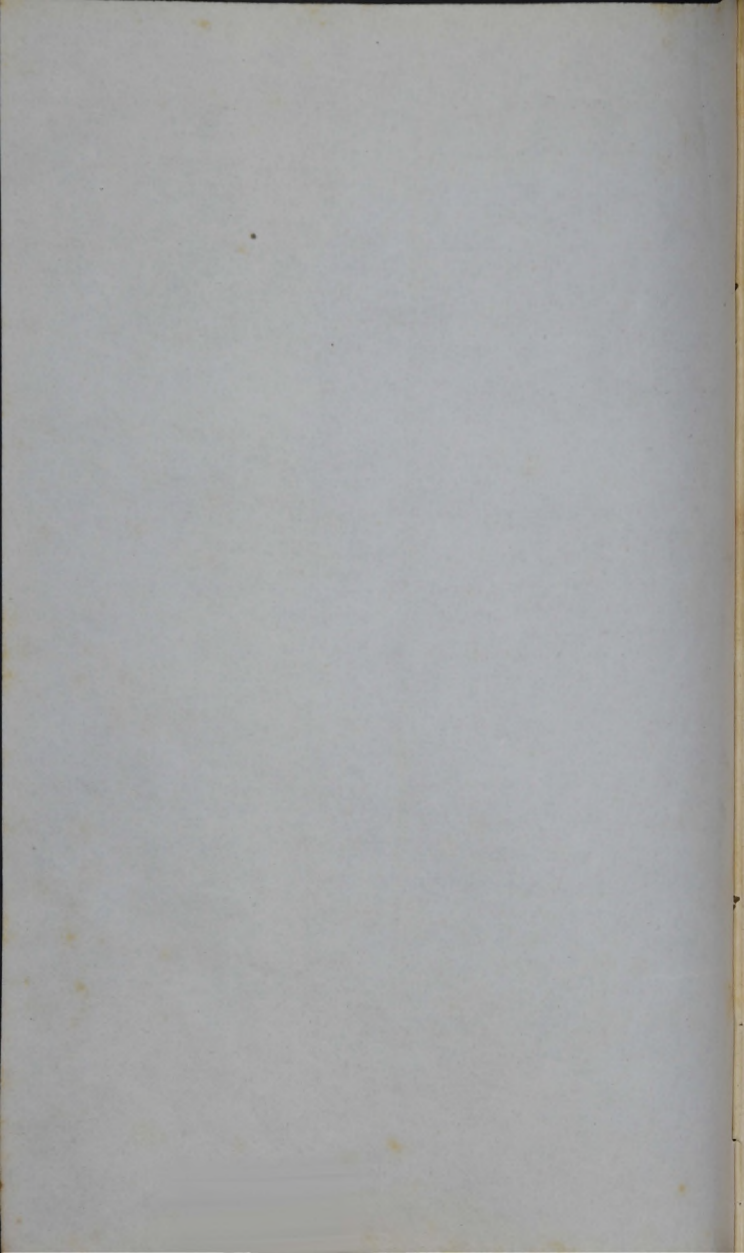
(Murex)

Ast. Taur.— **Parmense BON.***Taur.*— **Obliquatum BELL. MICH.**

(T. Tarbellianum GRAT.)

Taur.





SECT. PRYAMEA E. SISM.

Genus *Pryamus* BECK.

- Pryamus Stercus-pulicum* BECK.
(Bucc. Chemn. Agath. LAM.)
Taur. Dert. (v. in mar. Hisp.?)

SECT. ALIGERA LAM.

Genus *Rostellaria* LAM.

- Rostellaria Curvirostris* LAM.
Taur. (v. in Oc. Molluccar.)
- *Collegnii* BELL. MICH.
Taur.

Genus *Chenopus* PHIL.

- Chenopus Pes-pelecani* PHIL.
(*Rostellaria* LAM.)
Ast. (v. in mar. Eur.)
- *Pes-graculi* PHIL.
(*Rostell. Brongniartiana* RISSO)
Dert. Taur.

Genus *Strombus* LINN.

- Strombus Italicus* BON.
Ast.

- *Bonelli* BRONG.
Taur.
- *Decussatus* BAST.
(*S. Deflexus* BON.)
Taur.

SECT. PURPURIFERA LAM.

Genus *Cassidaria* LAM.

- Cassidaria Echinophora* LAM.
Ast. Taur. (v. in Med. et Adr.)

Cassidaria Striatula BON.*Taur.*

- *Striata* SOW. BON.
Taur. Ast.

Genus *Cassis* BRUG.*Cassis Flammea* BRUG.*Taur. (v. in Oc. Ind.)*

- *Crumena* LAM.
Ast. (v. in Oc. Atl. austr.)
- *Texta* BRONN.
(Bucc. *Areola* BR. Cass. *Rondeletii* BAST. C. *Saburon* LAM.)
Ast. Dert. Taur. (v. in Oc. Ind. Atl. Mollucc.)
- *Variabilis* BELL. MICH.
(C. *Quadricincta* BON.)
Ast. Dert. Taur.
- *Reticulata* BON.
Taur.
- *Thesci* BRONG.
Taur.
- *Aeneae* BRONG.
Taur.
- *Cypraeiformis* BORS.
Taur.

Genus *Purpura* ADANS.*Purpura Haemastoma* LAM.*Ast. Taur. (v. in Oc. Atl. nov. Holl. etc.)*

- *Plicata* LAM.
Taur. (v. in Oc. Ind.?)
- *Rugosa* SOW. (Murex)
Taur.
- *Intermedia* MICH.
Ast.
- *Clathrata* LAM.
Taur. (v. in Oc. Ind.)

+ *Purpura Lata* Sow. (Murex)

Ast.

Genus *Monoceros* LAM.

+ *Monoceros Monacanthos* BROCC.

(*Buccinum*)

Ast.

Genus *Oniscia* Sow.

+ *Oniscia Cythara* Sow.

Taur.

— *Verrucosa* BON.

Taur.

Genus *Dolium* LAM.

+ *Dolium Latilabre* KIEN.

(*D. Triplicatum* BON.)

Ast. (v. in *Oc. pacif. lit. Mex. etc.*)

Genus *Buccinum* ADANS.

+ *Buccinum Mutabile* LINN. LAM.

Ast. (v. in *Medit. et alibi.*)

— *Brocchii* BELL.

(*B. Conglobatum*, *B. Pupa* BA.)

Ast.

— *Clathratum* LAM.

Ast. (v. in *Oc. Ind.?*)

— *Prysmaticum* BROCC.

Ast. (v. in *Medit.*)

— *Serratum* BROCC.

Ast.

— *Interdentatum* BON.

Ast.

— *Musivum* BROCC.

Ast.

— *Politum* LAM.

Ast. (v. in *mar. Senegal*)

Buccinum Gibbum BRUG.

(*B. Obliquatum* BROCC.)

Ast. (v. in *Adriat.*)

— *Asperulum* BROCC.

Ast. (v. in *Medit.*)

— *Reticulatum* LINN. LAM. BR.

Ast. Dert. (v. in *mar. Eur.*)

— *Angulatum* BROCC.

Dert.

— *Semistriatum* BROCC.

Ast. Taur.

— *Ascanias* BRUG. LAM.

Ast. (v. in *Mediz. et lit. Maurit.*)

— *Multistriatum* BON.

Dert.

— *Intercisum* GENÉ.

Taur.

— *Polygonum* BROCC.

Ast.

— *Flexuosum* BROCC.

Dert. Taur. (v. in *mar. ins. Gall.*)

— *Costulatum* REN. BROCC.

Ast. Dert. (v. in *Adriat.*)

— *Myga* ADANS. LAM.

Ast. (v. in *lit. Maur. et Afr. occ.*)

— *Turbinellus* BROCC.

Dert.

— *Quadriseriale* BON.

Pedem.

— *Rhingens* BON.

Dert.

— *Orditum* BON.

Taur.

— *Glabratum* BON.

Pedem.

— *Semicostatum* BROCC.

Pedem.

— *Baccatum* BAST.

Ast. Taur.

— *Tesselatum* BON.

Pedem.

W. P. Bullock Bell.
Hirgat —

Handwritten text, possibly a signature or date, located in the upper left corner.

Buccinum Gigantum BON.

Ast.

— Harpula MICH.

Ast.

— Minutum MICH.

Taur.

— Neriteum LINN. LAM. BR.

Ast. (v. in Medit. Adriat.)

— Gibbosulum LINN. LAM. BR.

Ast. (v. in Med. Adriat. Oc. Ind.)

— Turritum BORS. (Nassa)

Ast.

— Scalare BORS. (Nassa)

Ast.

— Caronis BRONG. (Nassa)

Taur. Dert.

— Granulare BORS. (Nassa)

Dert.

— Desnoyersi BAST. (Nassa)

*Taur.*Genus *Terebra* BRUG.

Terebra Flaminea LAM.

Ast. (v. in Oc. Ind.)

— Duplicata LAM.

(Buccinum LINN. BROCC.)

Ast. Taur. (v. in Oc. Ind.)

— Strigilata LAM.

(Buccinum LINN.)

Ast. Taur. (v. in Oc. Ind.)

— Plicatula LAM.

Ast.

— Pertusa BAST.

Ast.

— Fuscata BROCC.

(Buccinum)

Ast. Taur.

SECT. COLUMELLARIA LAM.

Genus *Colombella* LAM.

Colombella Erythrostoma BON.

Ast.

— Semicaudata BON.

Ast. Dert. Taur.

— Subulata BROCC.

(Murex)

Ast. Dert. (v. in Adriat.)

— Thiara BROCC. (Murex)

Ast.

— Semipunctata LAM.

Taur. (v. in lit. orient. Afric.)

— Carinata BON.

Dert.

— Corrugata BROCC.

(Murex)

Ast. Taur.

— Marginata BELL. MICH.

*Taur.*Genus *Mitra* LAM.

X Mitra Scrobiculata BROCC. (Voluta)

Dert.

Y — Striosa BON.

Ast. Dert. Taur.

O — Cornea LAM.

Ast. (v. in lit. occid. Afr.)

X — Fusiformis BROCC. (Voluta)

Ast. Taur.

X — Pseudo-papalis BON.

Ast.

■ — Incognita BAST.

Taur.

O — Cornicula LAM.

Ast. Dert. Taur. (v. in lit. occid. Afric.)

Mitra Pupa BON.

Ast. Dert.

— Cancellata BON.

Dert.

— Plicatula BROCC. (Voluta)

Ast. Dert.

— Archiepiscopalis LAM.

Taur. (v. in Oc. Ind.)

— Pyramidella BROCC. (Voluta)

Ast.

— Obsoleta BROCC. (Voluta)

Pedem.

— Cupressina BROCC. (Voluta)

*Dert. Taur.*Genus *Voluta* LINN.

Voluta Ficulina LAM.

(V. Affinis BROCC.)

Taur. Dert.

— Rarispina LAM.

Dert.

— Magorum BROCC.

Taur.

— Papillaris BORS.

*Taur.*Genus *Marginella* LAM.

Marginella Glabella LAM.

Dert. (v. in mar. Seneg. et Antill.)

— Emarginata BON.

Dert.

— Eburnea LAM.

Taur.

— Conulata LAM.

Dert.

— Cypraeola BROCC.

(Voluta)

Ast. Dert.

— Planulosa BON.

Taur.

Marginella Ovulata LAM.

Taur.

— Elongata BELL. MICR.

Taur.

SECT. CONVOLUTA LAM.

Genus *Ovula* LAM.

Ovula Passerinalis LAM.

Ast.

— Spelta LAM.

(O. Brevirostris BON.)

*Ast. (v. in Medit.)*Genus *Cypraea* LINK.

Cypraea Gibbosa BORS.

Taur.

— Lyncoides BRONG.

Taur.

— Fabagina LAM.

Taur.

— Pyrula LAM.

Ast.

— Rufa LAM.

(C. Physis BROCC.)

Ast. (v. in Medit. Oc. Afric. litor. Seneg.)

— Flavicula LAM.

(C. Elongata BROCC.)

Ast.

— Amygdalum BROCC.

(C. Columbaria LAM.)

Taur.

— Ovulea BON.

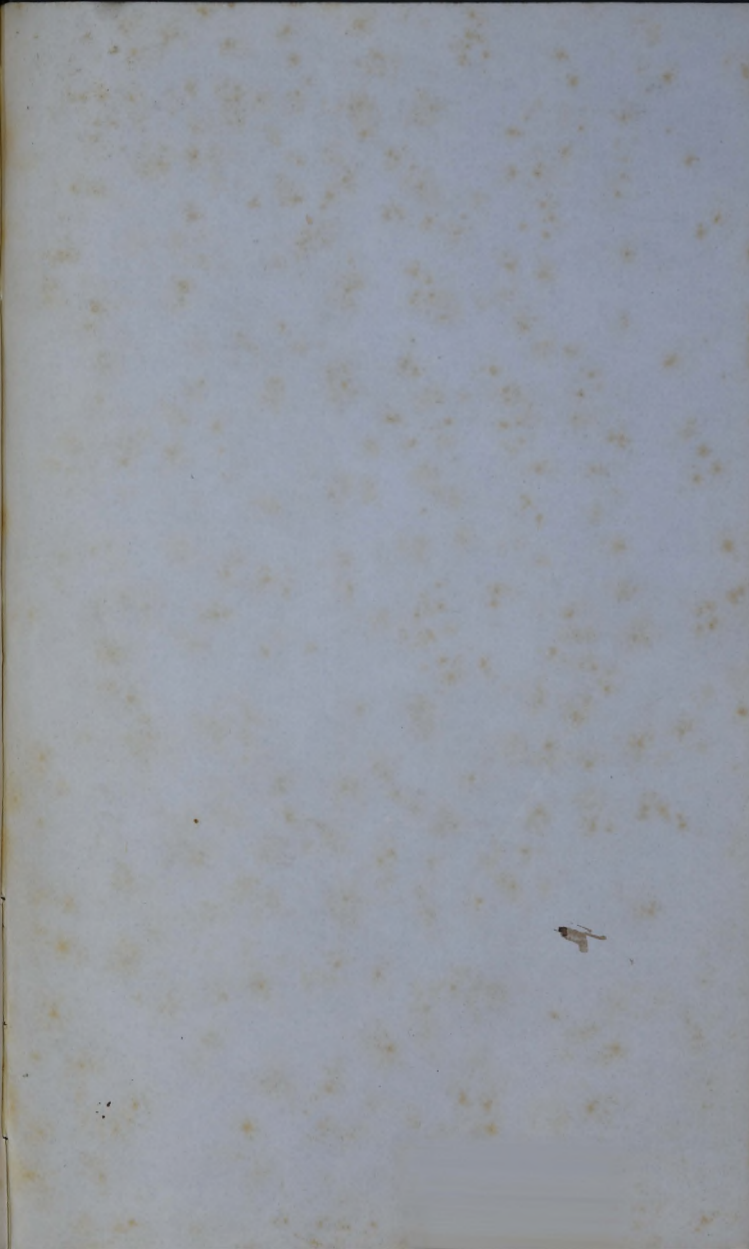
Taur.

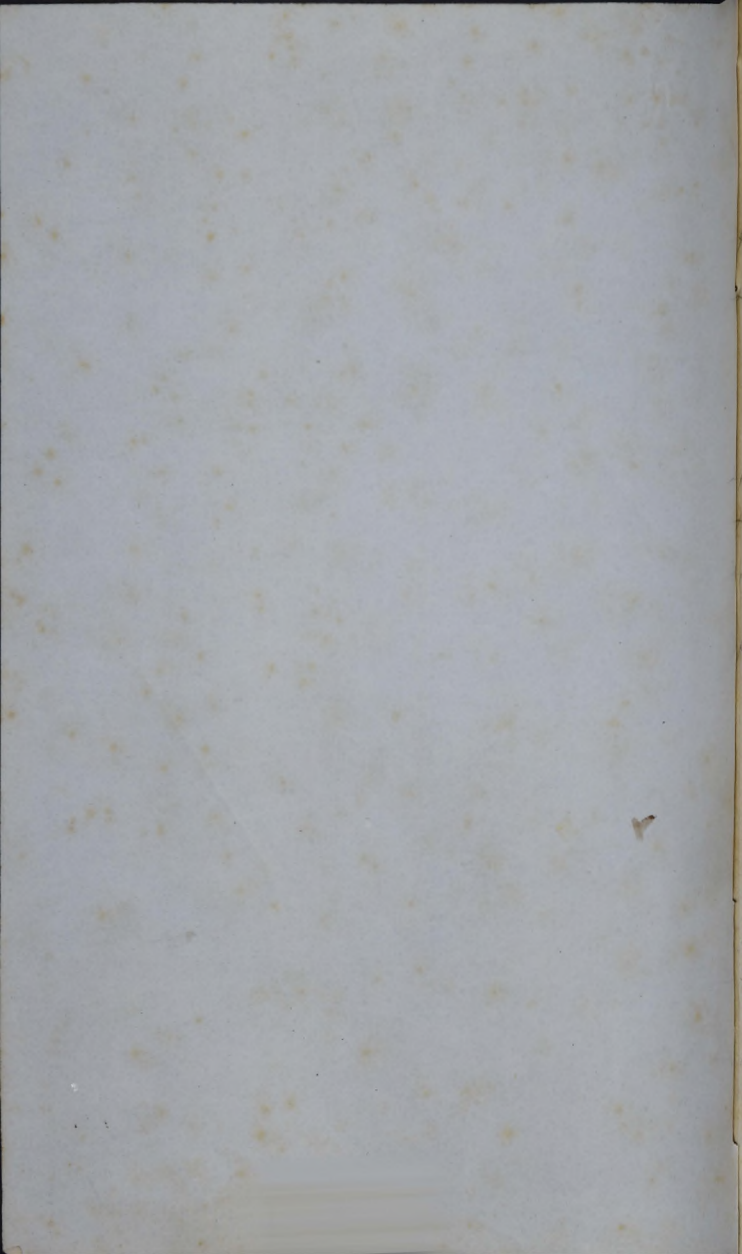
— Prunum GENÈ.

Taur.

— Macrodonia GENÈ.

Taur.





Cypraea Porcellus Brocc.

Taur.

— Labrosa Bon.

Ast.

— Nucleus Bors.

Ast. Dert.

— Pinguis Gene.

Taur.

— Expansa Gene.

Taur.

— Impura Bell. Mich.

Taur.

— Obsoleta Bon.

Ast.

— Leporina Lam.

Taur.

— Coccinella Lam.

Ast. (v. in Medit.)

— Sphaericulata Lam.

Ast.

— Staphylaea Lam.

*(C. Sulcicauda Bon.)**Taur.*

— Annulus Linn. Lam. Brocc.

*Taur. (v. in litor. Molucc.)*Genus *Ancillaria* Lam.

Ancillaria Glandiformis Lam.

*(A. Inflata Bors.)**Dert. Taur.*

— Subulata Lam.

Taur.

— Obsoleta Brocc.

*(Buccinum)**Dert. Taur.*

— Olivula Lam.

*Taur.*Genus *Oliya* Brug.

Oliya Luteola Lam.

*(O. Clavula Bast.)**Taur.*

— Canalifera Lam.

*(O. Suturalis Bon.)**Taur.*

— Ispidula Lam.

*(O. Cylindracea Bors.)**Taur. (v. in Oc. Ind.)*

— Rosacea Bon.

*Taur.*Genus *Conus* Linn.

Conus Betulinoides Lam.

Ast.

— Mercati Brocc.

Ast. Dert.

— Aldrovandi Brocc.

Ast.

— Baldichieri Bors.

Ast. Dert.

— Antiquus Lam.

Ast. Dert. Taur.

— Virginalis Brocc.

Ast.

— Textile Linn. Lam.

Ast. (v. in Oc. Ind. et Afr.)

— Deshayesii Bell. Mich.

Ast.

— Ponderosus Brocc.

Ast. Taur.

— Pyrula Brocc.

Ast.

— Deperditus Brug. Lam.

Ast. Taur.

— Clavatus Lam.

Ast. Taur.

904

Conus Noe Brocc.

Ast. Taur.

— Achatinus Lam.

Dert. (v. in Oc. asiat.)

— Pelagicus Brocc.

Ast. Taur.

— Imperialis Linn. Lam.

Taur. (v. in Oc. Ind. lit. Molucc.)

— Antidiluvianus Brug.

Ast. Dert.

— Raristriatus Bell. Mich.

Dert.

— Bisulcatus Bell. Mich.

Ast.

— Striatulus Brocc.

Ast. Dert. Taur.

— Emanuelis Gené.

Taur.

— Granularis Bors.

Taur.

— Parvus Bors.

Taur. Dert. Ast.

— Asperulus Gené.

Taur.

— Scabriculus. Bon.

Taur.

ORDO IV.

CEPHALOPODA Cuv.

SECT. MONOTHALAMIA Lam.

Genus Argonauta Linn.

Argonauta Nitida Lam.

Ast. (v. in Oc. Ind. et Molucc.)

Argonauta Argo? Linn. Lam.

Taur. (v. in Medu.)

SECT. POLYTHALAMIA Lam.

Genus Nautilus Linn.

Nautilus Umbilicatus Lam.

(N. Allioni Mich.)

Taur. (v. in Oc. Ind.?)

— Bucklandi Mich.

(N. Imperialis Sow.)

Taur.

— Pompilius Linn. Lam.

Taur. (v. in Oc. Ind. et Molucc.)

Genus Aganides Montf.

Aganides Zig-zag D'Orb.

(Nautilus Sow. Clymenia Mich.)

Taur.

Genus Spirulirostra

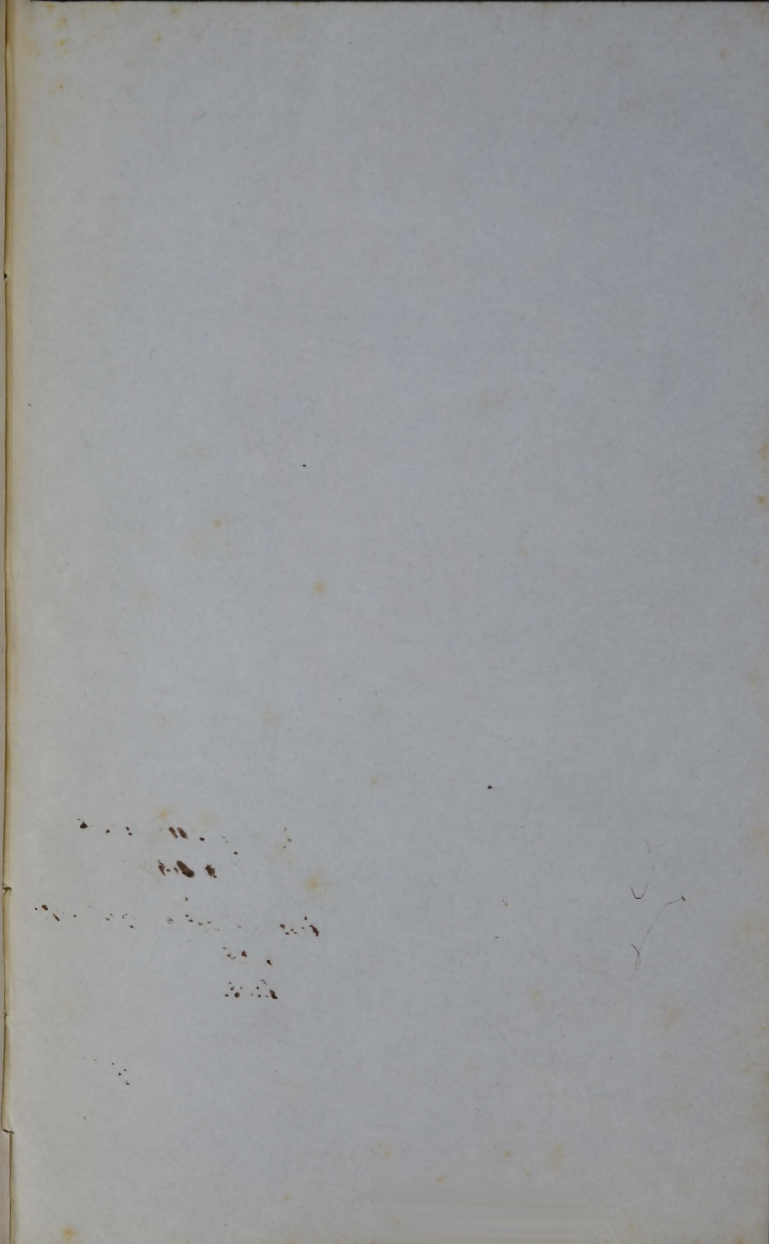
9 sub.

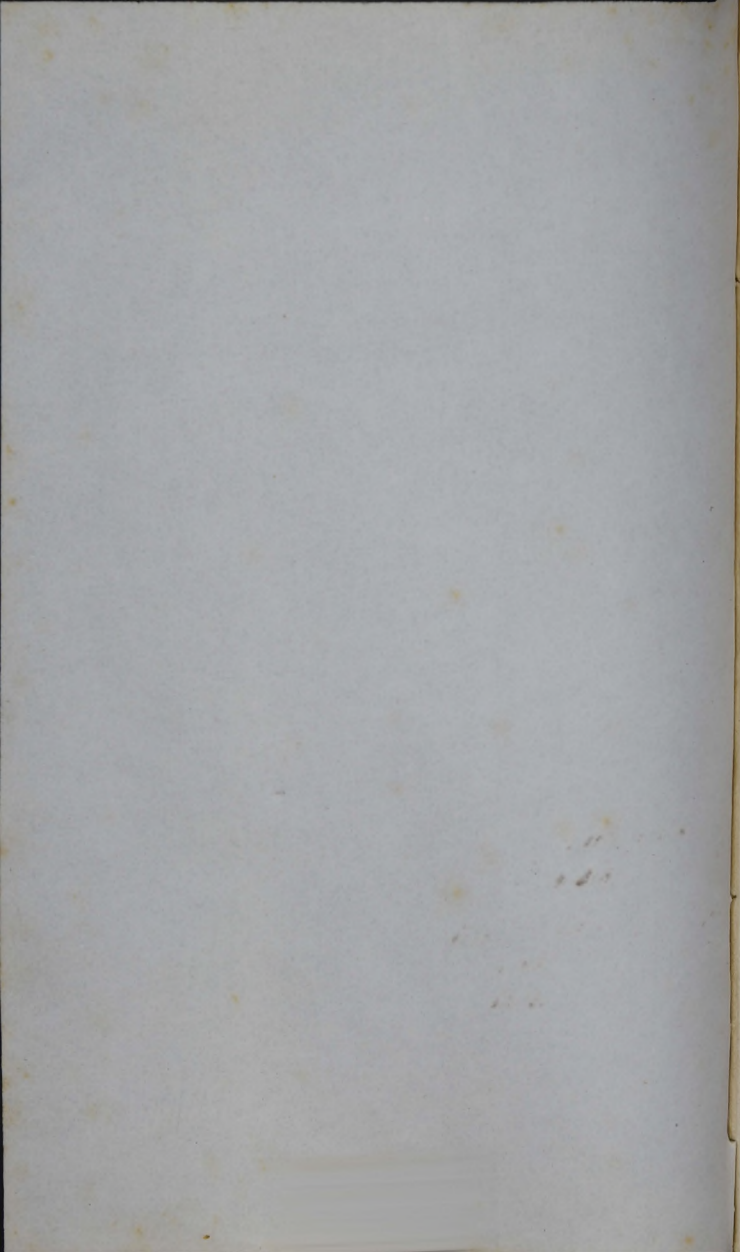
Spirulirostra Bellardii

3 orb.

Taur.

9 24.





V. Ex Delegatione D. D. Archiep.

Can. AL. VOGLIOTTI.

V. per la Gran Cancelleria
il 19 febbraio 1842

MARTINI.

